1847.

1847. Januar.

Jan.	Barometerstand in franz. Lin. bei 0° R.					Temperatur in R°.					Richtung u. Stärke des Windes.				
	7 U.	9 U.	2 U.	4 U.	10 U.	7 U.	9 U.	2 U.	4 U.	10 U.	7 U.	9 U.	2 U.	4 U.	10 U.
1	342.36	342.65	342.61	342.39	342.18	− 3.53	− 3.82	− 3.75	− 3.37	− 0.84	0	NO 0	NNO 0	NNO 0	0
2	41.57	41.57	41.09	40.97	40.84	1.21	1.43	1.54	1.54	1.92	0	WNW 0-2	SW 0	WSW 0	0
3	40.13	40.25	39.93	39.96	40.73	2.52	2.87	4.33	5.69	3.35	0	NNO 0.3	NNO 0.2	NO 0.1	0
4	41.43	41.86	42.07	42.04	42.02	0.91	1.46	1.87	2.01	2.23	NNO 1	OSO 2	ONO 0.5	ONO 0.3	N 0-1
5	42.10	42.17	42.22	42.38	42.61	2.85	2.62	1.54	2.05	2.28	0	NNO 0	SO 0.5	WSW 0	0
6	42.20	42.22	41.51	41.40	41.07	1.75	1.78	1.31	0.47	0.47	S 2	S 2	SSO 2	S 2	0
7	40.62	41.05	41.42	41.66	42.06	0.84	1.01	2.02	3.07	5.94	0	NO 0-1	N 1	ONO 0.5	0
8	42.45	42.86	43.21	43.46	44.16	8.59	8.39	6.02	7.38	9.39	0	N 0.1	NO 0	NO 0	0
9	44.34	44.41	44.24	44.21	43.68	7.76	7.59	7.10	7.68	8.19	0	NO 1	N 0	NNO 1	N 0-1
10	42.38	42.37	42.09	41.97	41.83	7.41	7.96	9.29	10.90	11.98	0	NNO 1	NO 0	0	N 0.2
11	41.36	41.38	40.87	40.95	41.09	15.31	15.24	12.73	13.41	15.21	NNO 0.5	NNO 0.3	NO 0.5	NNO 1.5	N 0.5
12	40.86	41.03	40.80	40.83	40.84	14.41	14.56	10.38	11.03	11.32	NNO 0.3	NNO 0	ONO 0	NO 0	0
13	40.61	40.84	40.64	40.73	40.97	12.17	12.70	9.52	10.97	12.35	NNO 0	NNO 0	ONO 0	NNO 0	0
14	40.95	41.05	41.18	41.23	41.62	15.37	15.17	12.57	14.53	15.44	NO 0.5	NNO 0	ONO 0.5	NNO 1	0
15	41.83	42.05	42.01	42.01	42.18	14.31	13.14	11.10	12.13	14.19	NNO 0.5	NNO 0	ONO 0	NNO 1	0
16	41.64	41.71	41.43	41.34	41.17	13.98	13.54	9.30	10.53	10.57	NNO 0	NNO 0	NO 0	NNO 0	0
17	41.02	41.22	41.13	41.25	41.25	9.14	7.36	3.97	5.09	7.51	NNO 0.5	NNW 0	N 0	NNO 0-1	N 0.3
18	40.80	40.93	40.86	40.74	40.91	8.87	9.09	6.75	7.86	11.77	NNW 0.5	NNW 0.5	NO 0-1	NNW 1	N 0.3
19	40.42	40.54	40.31	40.24	40.19	10.75	9.75	7.01	8.39	8.66	N 0.5	NNO 0.5	NW 0	NNO 2	NO 1
20	39.26	39.41	38.87	38.80	38.92	7.56	8.16	8.41	9.42	12.61	N 0.5	NNO 0.5	ONO 1	NO 1	NO 0.3
21	38.84	38.96	38.78	38.79	39.22	12.38	12.11	6.17	5.74	4.69	NO 0.3	NNO 0.1	N 0	N 0	0
22	39.23	39.31	39.28	39.30	39.55	3.76	3.64	4.24	4.36	5.36	NNW 0	NNW 0	SO 1.2	SO 1	SO 0.3
23	39.12	38.99	37.98	37.61	36.84	5.54	5.14	4.31	4.39	3.72	N 1	NNO 1	NNO 2	NNO 3	0
24	36.49	36.43	35.77	35.12	33.53	3.47	3.13	2.31	2.92	2.12	O 0	NNO 0	NNO 1	NNO 1	NNO 0-1
25	31.21	31.46	32.06	32.36	32.03	− 1.11	− 0.74	− 0.11	− 0.36	− 0.00	NO 0.5	NO 0.2	NO 0	NO 0.5	NNO 1
26	31.18	31.55	32.01	32.19	32.49	+ 0.20	+ 0.24	+ 0.97	+ 0.74	+ 0.76		SO 0	S 2	S 0.5	SSO 1
27	31.49	31.19	30.16	29.82	29.04	0.53	0.98	1.19	0.81	0.99	0	O 0.2	OSO 1	NNO 1	NO 2
28	28.62	28.82	28.59	28.21	26.47	0.73	0.83	1.53	1.19	0.73	N 0.5	N 0	NNO 0.5	NNO 1	NNO 2
29	25.43	25.65	25.81	26.12	27.34	1.66	1.90	1.94	1.98	+ 1.29	NO 2	NO 2	NO 3	N 2	N 2
30	29.53	30.10	31.04	31.36	32.37	+ 0.70	+ 0.56	+ 0.86	+ 0.31	− 0.79	NNO 1	NNW 0.6	N 0-1	N 0	N 1
31	33.77	34.04	34.59	34.90	35.62	− 3.87	− 4.26	− 4.21	− 4.79	− 4.78	NO 1	ONO 0.5	NNO 0.5	N 1	NNO 2

1847. Januar.

Jan.	Wolken, Niederschläge und sonstige Meteore. — Grad der Bewölkung. 7 U.		9 U.		2 U.		4 U.		10 U.		Bemerkungen.
1	Cist.	0.2	Cist. etw. Nb.	0.2	Dicker Nb.	3	Dicker Nb.	3.5	Dicker Nb.	4	Jan. 10. Schwache Spur von
2	Tr.	4	Tr.	4	Tr.	4	Tr.	4	Tr.	4	Nordlicht.
3	Tr.	4	Tr.	4	Cicu. cist.	1	Cicu. cist.	0.3	Cust.	4	Jan. 13. Strahlendes Nordlicht.
4	Tr. etw. S.	4	Tr.	4	Tr.	4	Feiner R.	4	Feiner R.	4	Jan. 14. Schwaches strahlendes
5	Tr.	4	Tr.	4	Cust.	4	Cust.	4	Tr.	4	Nordlicht.
											Jan. 20. 9^u—15^u Schwaches
6	Cust.	4	Cust.	4	Cust.	4	Cust.	4	S.	4	Nordlicht.
7	Cust.	4	Cust.	4	Tr.	4	Tr.	4	Tr. etw. Nb.	4	
8	Cist.	0.5	Cist. ci.	0.3	Ci. cist. etw. Nb.	0.2	Etw. Nb.	0.1	Etw. Nb.	0	
9	Tr.	4	Tr. etw. Nb.	4	Tr. etw. Nb.	4	Tr. etw. Nb.	4	Tr. etw. Nb.	4	
10	Tr. etw Nb.	4	Tr. etw. Nb.	4	Cust.	0.3	Cust.	0.2		0.1	
11		0.1	Cist. etw. Nb.	0.5	Cist.	0.2	Cist.	0.5		0	
12	Etw. Nb. in O. u. S.	0	Etw. Nb.	0.3	Cust. etw. Nb.	0.1	Cust. etw. Nb.	0.1	Etw. Nb. in Süd.	0	
13	Etw. Nb.	0		0	Cust. Nb.	0.3	Cust. Nb.	0.6		0	
14		0	Nb. in Süd.	0.3	Cust. Nb. in Süd.	3	Cist.	1		0	
15	Cust. in O.	0.3	Etw. Nb. cust.	3	Etw. Nb. cist.	2	Etw. Nb. cist.	1.5		0	
16		0		0		0		0	Cist.	0.5	
17	Cist.	0.5	Cust.	3	Cust.	3.8	Cust.	3	Cist.	0.3	
18	Cist. cust.	3.5	Cist. cust.	3.7	Cust.	3	Cust.	4	Etw. Nb. cist.	0.3	
19	Cust.	1.5	Cist. cust.	2	Cist. cust.	3	Cist. cust.	2	Cist.	1	
20	Tr.	4	Tr.	4	Ci. cist. cust.	3	Cist. cust.	1		0.1	
21	Nb. in Süd.	0.2	Nb. in Süd.	0.1	Tr.	4	Tr.	4	Tr.	4	
22	Tr. etw. Nb.	4	Tr. etw. Nb.	4	Cust.	4	Cust.	4	Tr.	4	
23	Tr.	4	Tr. S.	4	S.	4	S.	4	Etw. S.	4	
24	Tr.	4	Tr.	4	Tr. S.	4	Tr. etw. S.	4	Etw. S.	4	
25	S.	4	Tr.	4	Tr.	4	Etw. S. tr.	4	Tr.	4	
26	S.	4	Cust.	4	Tr.	4	Tr. etw. Nb.	4	Tr.	4	
27	Tr.	4	Tr. etw. Nb.	4	R. u. S.	4	Tr.	4	R. u. S.	4	
28	R. u. S.	4	Cust.	4	Tr.	4	Tr.	4	Viel S. u. R.	4	
29	Cust.	4	Cust.	4	Cust.	4	Tr.	4	Cist. cust.	2	Im Regenmesser:
30	Cust.	4	Cust.	4	Cust.	4	Tr.	4	Cust.	4	72.2 Dec. Cub. Zoll auf 1 □ Fuss.
31	Tr.	4	Tr.	4	Tr.	4	Cust.	4	Tr.	4	

1847. Februar.

Febr.	Barometerstand in franz. Lin. bei 0° R.					Temperatur in R°.					Richtung u. Stärke des Windes.				
	7 U.	9 U.	2 U.	4 U.	10 U.	7 U.	9 U.	2 U.	4 U.	10 U.	7 U.	9 U.	2 U.	4 U.	10 U.
1	336.66	337.10	337.66	337.85	338.63	− 5.44	− 5.77	− 5.59	− 5.85	− 6.32	N 2	N 2	N 2	NNO 2	N 2-3
2	39.12	39.30	39.00	38.99	38.72	8.26	8.76	6.85	8.16	12.69	N 0	N 1	N 0.5	NNO 0	N 0-1
3	37.54	37.49	36.60	36.12	35.66	14.58	12.74	9.31	9.09	9.02	N 0-1	NNO 0	N 0	NNO 0.3	0
4	35.59	35.84	35.73	35.65	35.86	10.60	10.10	4.96	5.80	8.52	NO 0	NO 0	N 0	N 0	0
5	34.01	33.15	31.42	30.93	29.07	8.12	8.02	6.50	6.85	7.18	0	0	0	NNO 0	N 0.5
6	26.09	25.92	25.00	24.82	24.75	5.94	5.06	4.84	4.19	3.48	0	0	NNO 1.5	N 2	0
7	24.54	24.73	25.28	25.37	25.53	3.42	3.73	4.16	4.86	5.51	N 2	NNW 2	NNO 3	NW 2-3	NNW 2-3
8	26.02	26.19	26.55	26.49	27.10	5.03	5.63	2.57	3.36	6.47	NNW 1	NW 0.3	NW 1.5	NW 1	0
9	27.19	27.45	27.38	27.25	27.85	9.32	8.61	5.01	5.28	6.01	N 0	N 0.2	N 0	N 0	0
10	29.44	29.82	30.26	30.52	31.42	7.97	6.45	4.49	5.49	9.24	N 0.3	N 0.5	NNO 0.5	NNW 0-1	N 0.3
11	32.40	32.21	33.08	34.36	34.42	12.54	11.64	6.17	5.71	11.30	S 0	SSW 0	S 0	SW 0	0
12	34.57	34.61	34.34	34.09	34.13	15.45	15.17	10.07	10.15	12.23	NNW 0	NNW 0	NNW 0	NNW 0	N 0.2
13	34.04	34.23	34.42	34.42	34.49	10.47	9.57	6.73	8.23	10.58	NNO 0	NNO 0	NO 0.5	N 0	NO 0.2
14	32.72	32.17	30.31	29.57	28.56	7.86	6.91	3.25	3.20	4.90	N 0	O 0	NO 0.5	NO 2	NO 1
15	27.76	27.91	27.82	27.79	27.93	5.03	5.01	3.75	4.86	5.69	NNW 0	N 0.2	NNW 0	WSW 0	0
16	29.08	29.52	30.45	30.72	30.84	6.02	5.15	− 2.92	3.68	4.08	NW 0.5	NW 0.2	S 0	WSW 0.3	NO 0.1
17	30.22	30.40	31.23	31.61	32.68	2.58	2.28	+ 0.04	− 0.59	− 1.57	NNO 2	NO 0	NO 1	NO 1	0
18	33.10	32.88	30.98	30.04	28.98	− 1.62	− 1.39	− 0.16	+ 0.09	+ 1.03	O 0	SO 0	ONO 0	SSO 0	S 1.5
19	26.82	26.42	25.67	25.37	25.83	+ 3.61	+ 0.74	+ 2.46	1.75	− 1.27	SSO 2	SSO 2	S 2	SSO 1.5	0
20	27.91	28.51	31.57	32.50	35.33	+ 2.61	+ 3.67	+ 3.74	+ 4.50	3.67	WSW 2	W 2-3	NNW 2	NNW 1	O 0.2
21	35.98	35.57	34.10	34.77	32.99	− 6.44	− 5.01	− 1.17	− 1.32	3.12	N 0	N 0-1	N 0	S 0	0
22	35.40	36.03	37.30	37.84	39.69	2.03	0.57	+ 2.28	+ 2.10	0.91	NNW 2	NNW 5	NNW 2-3	NNW 2	0
23	40.94	41.20	41.05	41.13	41.62	3.92	0.51	+ 1.58	+ 0.80	3.92	WNW 0	WNW 1	NNO 1	N 1	0-1
24	41.30	41.33	40.42	39.94	39.29	9.02	7.48	− 2.86	− 2.53	4.99	N 0	N 0	W 0	W 0	0
25	39.01	39.59	40.04	40.10	40.53	5.73	1.14	0.46	1.16	7.31	W 0	ONO 1	NO 0	NO 0.5	0
26	40.09	40.08	39.85	39.56	38.96	12.56	12.28	− 5.51	− 5.18	5.87	NO 0	0	NO 0	NNO 0	0
27	38.68	38.71	38.56	38.55	39.23	6.70	4.53	+ 5.11	+ 4.68	2.10	0	0	N 1	N 1.5	0
28	39.33	39.27	39.75	39.79	40.41	− 7.38	− 6.57	+ 1.17	− 0.15	− 5.11	ONO 0	NO 0.2	SSW 0.3	SO 0.2	0

1847. Februar.

Febr.	Wolken, Niederschläge und sonstige Meteore. — Grad der Bewölkung. 7 U.	9 U.	2 U.	4 U.	10 U.	Bemerkungen.
1	Tr. 4	Tr. 4	Cust. 3.9	Cust. 3.7	Cust. 3.9	Febr. 22. 10ᵘ—17ᵘ Nordlichtbogen mit Strahlen.
2	Cist. cust. 0.5	0.2	0	0	Cist. 1	
3	Cust. 3.5	Cust. 4	Etw. Nb. 4	Etw. Nb. 4	Tr. 4	
4	Cist. 1	Cist. 1.5	Cist. 1.5	Cist. 0.5	Cist. etw. Nb. 1	
5	Tr. Nb.	Tr. Nb.	Tr. Nb.	Cust. Nb.	Tr. Nb.	
6	Nb.	Dicker Nb.	Cist. cust. 3.5	Cust. 3.9	Etw. S. 4	
7	Cust. 4	Etw. S. 4	Cust. 3.7	Cust. 3.5	Cist. 3	
8	Cist. cust. 3.9	Cist. 2	Cist. ci. 2	Cist. ci. 2.5	Cist. 2	
9	Cist. etw. Nb. 3	Cist. etw. Nb. 4	Cist. etw. Nb. 4	Tr. 4	Etw. S. 4	
10	Cist. 2	Cist. cicu. 1.5	Cust. cist. cicu. 1.5	Cist. cust. 2	Cist. 2	
11	0.1	Etw. Nb. in N. 0.1	Cust. cist. ci. 1	Cust. cist. etw. Nb. 2	0	
12	Etw. Nb. 0	Etw. Nb. 0	Cist. etw. Nb. 3	Cist. cust. 2	Cist. 2	
13	Etw. S. cust. 3.9	S. cust. 4	Etw. Nb. cust. 2	Cust. 1	Tr. 4	
14	Tr. Nb. 4	Feiner körniger S. 4	S. 4	S. 4	Etw. S. 4	
15	Tr. 4	Tr. 4	Tr. 4	Tr. 4	Tr. 4	
16	Tr. 4	Tr. 4	Cust. 4	Cust. 4	Tr. 4	
17	Tr. 4	Tr. etw. Nb. 4	Tr. 4	Tr. 4	Tr. etw. S. 4	
18	Tr. etw. Nb. 4	Tr. etw. S. 4	Tr. etw. S. 4	Feiner Staub-R. 4	Tr. 4	
19	Cust. cist. 1.5	Cust. cist. 1	Cust. cist. 2.5	Cicu. cust. cist. 2.3	Cust. cist. 1	
20	Cist. cust. 3	Cist. cust. 3.5	Cust. 3.8	Cist. cust. 2	Etw. Nb. 0.1	
21	Cist. 3	Cist. 4	Cust. cist. 2.5	Cust. etw. Nb. 3.7	Tr. Nb. 4	
22	Cust. cist. 2	Cust. etw. Nb. 0.5	Cu. cust. 1.5	Cu. cust. 2.5	0	
23	Cust. 3	Cust. 3.9	Cu. cust. 0.3	Cu. cust. 0.5	0	
24	Cust. cist. 1	Cicu. cust. 3.7	Cist. ci. 0.7	Cicu. cist. Nb. 3.5	Cust. cist. 3.5	
25	Etw. Nb. cust 4	Cust. 3.9	Cust. 3.9	Cust. 3.9	Cist. 0.2	
26	Cist. etw. Nb. 0.1	Cist. ci. etw. Nb. 1	Cicu. cist. etw. Nb. 3	Cist. etw. Nb. 2	Cust. etw. Nb. 3.7	
27	Cist. cust. etw. Nb. 3.9	Cist. etw. Nb. 1.5	Cist. 0.5	0	Cist. 0.5	Im Regenmesser:
28	Etw. Nb. ci. cist. 0.3	Etw. Nb. ci. cist. 0.5	Ci. cist. 0.7	Etw. Nb. ci. cist. 1.7	Ci. 0.1	51.3 Dec. Cub. Zoll auf 1 □ Fuss.

1847. März.

März.	Barometerstand in franz. Lin. bei 0° R.					Temperatur in R°.					Richtung u. Stärke des Windes.				
	7 U.	9 U.	2 U.	4 U.	10 U.	7 U.	9 U.	2 U.	4 U.	10 U.	7 U.	9 U.	2 U.	4 U.	10 U.
1	340.35	340.33	340.15	339.80	339.16	− 9.69	− 8.37	− 0.92	− 0.39	− 5.08	N 0	N 0	N 0	N 0	0
2	39.39	39.81	40.09	40.42	41.87	7.41	6.71	+ 1.95	+ 4.62	0.74	SSW 0	SW 0	SO 0.2	NO 1	WSW 1
3	42.31	42.15	41.46	41.01	40.16	6.88	6.00	+ 0.09	− 1.62	− 3.93	N 0-1	NNO 0	N 0	NNO 0	0
4	38.78	38.85	38.66	38.53	39.44	6.40	5.59	− 0.05	+ 1.45	+ 3.80	N 0	S 0	S 0.3	WSW 0	N 1.5
5	40.68	40.99	40.83	40.52	40.17	2.56	1.62	+ 3.26	4.12	+ 0.90	S 0	S 0	WSW 0	WSW 0	0
6	38.73	38.41	37.45	37.13	36.34	1.29	0.07	3.74	2.84	− 2.85	WSW 0	SW 0	SW 0	SSW 0	0
7	35.94	36.38	36.22	36.15	36.61	6.40	4.69	+ 1.35	+ 0.43	3.12	N 0-1	SW 0	O 1	NO 2	0
8	35.59	35.21	33.63	33.15	31.76	4.35	3.08	− 0.72	− 1.34	4.60	NO 0	SO 0	S 0	SO 2	NNO 3
9	35.52	36.36	37.08	37.12	37.89	8.49	9.06	6.90	6.32	12.74	NNO 2-3	NNO 2	NNO 1.5	NNO 1-2	N 0.1
10	38.12	38.12	37.31	37.02	37.12	17.00	14.88	5.31	5.01	10.85	O 0	O 0	NNW 0	NNW 0	N 0-2
11	36.09	35.79	34.87	34.31	33.30	11.38	8.86	− 3.23	− 4.69	6.44	W 0	W 0	W 0	W 0	N 0.2
12	32.70	32.94	32.85	32.82	33.00	5.08	3.18	+ 0.67	+ 1.60	4.48	N 0	NO 0.5	S 0.5	W 2	N 0.3
13	34.31	34.89	35.25	35.42	36.26	10.23	8.32	− 0.18	− 1.70	6.79	S 0	NO 0	ONO 0	S 0	N 0.5
14	37.40	37.31	36.65	36.04	35.38	11.58	9.45	− 1.35	− 1.25	− 1.14	N 0	NNW 0	N 0	NNW 0	0
15	34.69	34.48	34.44	34.71	35.12	3.07	− 0.64	+ 5.85	+ 5.35	+ 2.49	WSW 0	WSW 0	S 1	S 1	S 2
16	36.39	36.87	36.90	37.14	37.50	− 0.54	+ 0.81	3.55	1.85	1.23	SO 0	NO 0	S 1	S 2	S 2
17	37.81	38.05	38.13	38.05	38.25	+ 0.93	2.67	3.90	4.10	+ 0.28	NW 0	W 0	SW 0	S 0.2	SO 0.2
18	38.35	38.43	38.24	38.04	38.02	− 0.04	+ 0.63	2.70	2.26	− 1.24	NW 0	NW 0	WSW 0	W 0.2	0
19	37.28	37.24	36.70	36.34	35.97	1.46	− 0.57	1.91	0.66	2.01	SO 0.3	ONO 0	N 0	NO 0	0
20	35.62	35.57	34.86	34.73	34.84	1.55	+ 0.23	3.36	2.32	− 1.81	NO 0	NO 0	NO 0.5	SW 0.5	0
21	35.39	35.56	35.95	36.02	36.40	− 1.12	0.90	2.89	2.86	+ 1.36	NW 0	WSW 0	S 0	S 0	0
22	36.69	36.97	36.64	36.46	36.59	+ 2.46	3.81	8.26	8.48	5.30	NO 0	NO 0	O 0.5	ONO 0	0
23	36.25	36.33	36.35	36.39	37.56	3.48	6.14	8.45	6.59	1.53	ONO 0	NO 0	NO 2.5	SSW 1	0
24	37.99	38.10	38.19	38.08	38.27	1.31	2.14	2.46	2.49	1.86	NO 0	NO 0	NO 1	NNO 1	NO 1
25	38.06	38.16	38.15	38.06	38.29	1.43	1.63	1.90	1.76	0.83	NNO 1	NO 1	NO 0-1	NO 1.5	NO 0-1
26	37.81	37.75	37.00	36.68	36.75	0.48	1.09	3.74	3.46	1.33	N 1.5	NO 1	S 1	SW 0.5	0
27	36.21	36.24	35.44	35.02	33.93	0.79	1.38	2.56	2.79	0.63	NO 0	NO 0	S 0-1	S 0	0
28	32.30	32.23	31.94	31.82	32.18	+ 0.41	+ 1.18	3.83	3.77	+ 0.46	SSO 0	SSO 0	SSW 0.5	OSO 1	N 0.5
29	32.33	32.37	32.09	31.95	32.09	− 0.31	− 0.07	0.63	0.88	− 1.16	NNO 2	NNO 1-2	N 2	N 2	N 1
30	31.41	31.29	30.62	30.54	30.50	1.71	0.56	1.70	1.50	0.72	N 2	NNW 2	NNW 2	NNW 2	N 1
31	30.03	30.02	29.65	29.59	30.14	− 2.00	− 0.04	+ 2.40	+ 1.26	− 2.85	ONO 0	NO 0	S 0.2	SSW 0.5	O 0

1847. März.

März.	Wolken, Niederschläge und sonstige Meteore. — Grad der Bewölkung. 7 U.	9 U.	2 U.	4 U.	10 U.	Bemerkungen.
1	Cist. etw. Nb. 0.2	Cist. etw. Nb. 0.5	Cist. etw. Nb. 0.3	Cust. cist. Nb. 3.5	Cist. 1	März 1. 10u Starkes flammendes und strahlendes Nordlicht.
2	Ci. 0.1	Ci. Nb. 0.1	Cist. Nb. 0.3	Cust. cist. Nb. 0.3	Ci. 0.1	März 4. 10u Spur von Nordlicht.
3	Cust. cist. 2	Cust. cist. 3	Cist. cust. Nb. 3	Cust. Nb. 4	Cust. 3.8	März 10. 10u Schwache Spur von Nordlicht.
4	Cist. etw. Nb. 0.1	Cist. 0.2	Ci. cist. etw. Nb. 2	Ci. cist. etw. Nb. 0.3	Cist. 0.8	März 13. Tiefer und schwacher Nordlichtbogen mit Flammen und Strahlen.
5	Cist. cust. 0.5	Cist. etw. Nb. 0.2	Cist. etw. Nb. 1	Cist. cust. etw. Nb. 2.5	Tr. Nb. 4	
6	Cust. 3.8	Cust. cist. 3	Cust. cist. 1.5	Ci. cust. cist. 2	0	
7	Cust. 3.5	Cust. cist. 3.5	Cust. 4	Tr. 4	Etw. S. 4	
8	Etw. S. 4	Cust. 3.9	Cist. cust. ci. 1.5	Cu. cust. 3.9	Cust. 4	
9	Cist. cust. 3.9	Cist. cust. 3	Cu. cust. 0.2	Cu. cust. 0.5	0	
10	Etw. Nb. 0.1	Ci. cist. etw. Nb. 0.5	Ci. cist. etw. Nb. 2	Cust. cist. etw. Nb. 1	Cist. 0.3	
11	Cust. Nb. 4	Cust. cist. etw. Nb. 3	Cust. etw. Nb. 3.9	Cust. etw. Nb. 3.5	Etw. Nb. 0.5	
12	Cist. cust. 3	Cist. cust. 1.5	Cust. cist. cu. ci. 1.5	Cust. cist. 1.5	Cist. 0.5	
13	Cist. etw. Nb. 0.2	Cist. etw. Nb. 0.1	Cust. cu. Nb. 0.2	Cist. 0.1	0	
14	Ci. cist. etw. Nb. 1	Cust. Nb. 3.9	Cust. 3.7	Cust. cist. 2	Tr. Nb. 4	
15	Cust. cist. 3.8	Cust. cist. Nb. 3.9	Cust. cist. Nb. 2	Cust. cist. 3	Cust. cist. 3.7	
16	Cust. cist. Nb. 3.7	Cust. cist. Nb. 3	Etw. Nb. 0.1	Etw. Nb. 0.1	Tr. 4	
17	Tr. 4	Tr. 4	Ci. cist. 0.5	Ci. cist. 0.5	Cust. 0.1	
18	Tr. Nb. 4	Tr. 4	Tr. 4	Ci. cust. 2	Starker Nb. 4	
19	Tr. etw. Nb. 4	Tr. etw. Nb. 4	Etw. Nb. 4	Dicker Nb. 4	Dicker Nb. 0	
20	Etw. Nb. 4	Etw. Nb. 4	Ci. 0.5	Ci. 0.5	Etw. Nb. 0	
21	Cust. etw. Nb. 4	Cust. etw. Nb. 4	Cust. etw. Nb. 4	Cust. etw. Nb. 4	Cust. 3	
22	Cust. cist. ci. 1.5	Cust. cist. 3.5	Cist. 1.5	Cust. cicu. cist. 2.5	Cust. 4	
23	Cist. cist. 3.5	Cust. cist. 3	Cust. cist. ci. 1.5	Cust. cist. cu. 3	Cust. 4	
24	Cust. 4	Cust. 4	Cust. 4	Cust. 4	Cust. 4	
25	Cust. 4	Cust. 4	Cust. 4	Cust. 4	Cust. 4	
26	Cust. 4	Cust. 4	Cist. cust. 1	Cist. cust. ci. 1.5	Etw. Nb. 4	
27	Cust. etw. Nb. 4	Cust. körniger S. 4	Cust. 4	Cust. 4	Cust. 4	
28	Etw. S 4	Etw. S. Nb. 4	Cu. cust. Nb. 3	Cu. cust. 3.5	Cust. cicu. 2	
29	Cust. 3	Cu. cust. 3	Cu. cust. 3	Cu. cust. 3.9	Cist. cust. S. 3	
30	Cist. cust. 3	Cist. cust. 2.5	Cu. cust. 2	Cust. 3.9	Cicu. cust. 3	Im Regenmesser:
31	Cicu. cust. 3.7	Cust. cist. 2	Cist. cust. cu. 2	Cist. cust. cu. 3	0	10.9 Dec. Cub. Zoll auf 1 □ Fuss.

1847.

1847. April.

April.	Barometerstand in franz. Lin. bei 0° R.					Temperatur in R°.					Richtung u. Stärke des Windes.				
	7 U.	9 U.	2 U.	4 U.	10 U.	7 U.	9 U.	2 U.	4 U.	10 U.	7 U.	9 U.	2 U.	4 U.	10 U.
1	330.64	330.83	330.65	330.49	330.40	− 3.76	− 3.37	+ 1.63	+ 0.88	− 0.46	ONO 2	NNO 2	O 1	NO 1	SO 2
2	30.50	30.54	30.63	30.57	30.64	+ 0.46	+ 2.59	0.88	1.06	0.31	S 0	SO 0	SSO 1	S 2	0
3	30.36	30.30	29.46	28.98	27.87	− 2.12	− 0.47	2.44	2.61	2.90	N 0-1	NO 0	S 0	SSW 0	S 0.5
4	28.05	27.69	27.51	26.89	28.11	4.82	− 1.17	1.69	2.30	3.94	NNW 0	W 2-3	NW 2.5	NW 3	NNW 0.5
5	28.55	28.76	28.93	28.96	29.99	1.52	+ 0.19	3.24	3.77	− 1.70	NW 3	NW 3	NW 2	NW 1	NW 0.5
6	31.37	31.73	32.41	32.58	33.30	1.89	+ 0.43	3.03	3.54	+ 0.11	W 1-2	N 1	O 1.5	NNO 1	0
7	32.97	32.75	32.30	32.05	32.05	0.04	− 0.19	0.29	0.33	− 0.89	S 0	SSW 1-2	S 2.5	S 2	0-1
8	31.79	31.64	30.53	29.95	27.66	1.24	+ 0.26	2.19	1.76	+ 0.34	SSO 1	SO 0-1	S 2	S 1	O 2
9	26.94	27.41	28.77	29.27	31.57	1.19	− 0.97	0.96	0.89	− 1.31	NO 4	NO 4	NO 2-3	NO 2	NO 3
10	34.11	34.49	34.64	34.63	35.24	4.42	1.57	0.94	1.60	− 3.86	NO 0-1	N 1	SSW 1	S 0-1	N 0.2
11	35.66	35.67	35.24	35.03	34.79	5.37	− 2.78	3.16	3.41	+ 0.29	N 0	S 0	S 0	S 1.5	0
12	33.55	33.28	31.79	30.78	28.60	− 1.17	+ 0.86	1.19	1.23	0.63	S 0	SSW 0	SSO 1	O 1	NO 2
13	30.78	31.38	32.41	32.72	34.60	+ 1.66	3.54	5.73	4.88	1.17	NNW 1	NNW 3	N 2.5	NNW 2	N 0.5
14	34.38	34.31	34.24	34.41	35.81	− 0.94	0.94	3.84	3.76	+ 0.16	NNO 0.5	S 0.3	NNO 1.5	N 2	NNW 2.5
15	37.52	37.75	37.64	37.52	38.17	+ 0.45	1.86	4.15	4.46	− 0.47	NNO 2.5	NNO 2.5	NNO 1.5	NO 1.5	N 0.5
16	38.57	38.35	37.71	37.26	37.25	− 1.67	1.30	5.13	5.73	1.01	NO 0.5	S 0.5	S 0	S 1	0
17	36.90	36.82	36.02	35.76	36.16	− 1.96	0.03	5.45	6.19	− 0.14	NO 0	S 0.5	S 1	SSW 0.5	N 0.2
18	36.24	36.25	35.72	35.99	35.91	+ 0.38	3.83	6.47	4.39	+ 2.13	N 0	N 0	NNO 2	NO 2.5	N 1
19	34.38	34.11	33.54	33.43	33.71	1.36	1.30	2.23	2.67	1.49	N 1	N 1	NNO 1.5	NO 0.5	1
20	33.46	33.54	33.88	33.77	34.26	1.36	3.00	4.36	5.48	1.57	NO 1	SO 1	S 0.5	S 0	0
21	35.03	35.35	35.72	35.81	36.25	2.04	2.70	4.60	5.87	0.64	N 1	N 1	SW 1	W 0.5	0
22	36.87	36.80	36.64	36.45	36.34	0.63	4.34	5.77	5.97	2.44	W 0.3	O 1	NO 1	NO 1	0
23	35.72	35.60	35.48	35.32	35.47	2.89	5.33	5.63	5.22	1.52	NO 0.5	ONO 0.5	NW 0.5	SSW 1	N 0.5
24	35.47	35.53	35.42	35.32	35.29	2.10	3.22	6.14	4.84	+ 0.60	NNO 1.5	N 1	NO 0	WNW 1	0
25	35.15	35.29	35.44	35.46	35.75	1.20	3.95	4.64	3.27	− 0.77	SO 0.5	SO 1	NO 2	NW 1.5	N 0.5
26	36.11	36.12	35.95	35.81	35.74	0.56	3.38	6.14	4.66	+ 1.40	NNO 0.5	SO 1	SSO 1	S 1	OSO 1
27	34.17	33.98	32.89	32.18	30.37	0.53	0.76	1.73	1.74	1.93	NO 2	NO 1	OSO 1	O 1	SO 1
28	29.47	29.41	29.63	29.76	29.95	2.54	3.44	4.74	5.27	3.34	NO 1	SSO 2	SO 2.5	SSO 2	SO 1.5
29	30.41	30.71	31.00	31.24	31.74	3.77	4.17	4.80	4.77	4.00	S 2	SSO 2	SSO 1	SSO 2	SSO 1
30	32.66	32.97	33.62	33.70	34.40	+ 3.70	+ 4.17	+ 5.74	+ 6.42	+ 1.94	SSO 0-1	S 1-2	S 0.3	S 0.3	O 0.5

April.	Wolken, Niederschläge und sonstige Meteore. — Grad der Bewölkung. 7 U.		9 U.		2 U.		4 U.		10 U.	
1	Cust. cist.	3	Cust. S.	3.8	Cust. etw S.	4	S.	4	Etw. S.	4
2	Etw. S.	4	Cust.	3.8	Etw. S.	4	Cust.	4	Cust.	4
3	Cust. cist.	0.2	Cust. cist.	0.2	Cust.	0.3	Ci.	0.1		0.1
4	Cust. in N.	0.1	Cust.	1	Cu. cust.	3.9	Cust.	3	Cist.	0.3
5	Cust.	0.3	Cist.	0.2	Cu. cist.	0.3	Ci. cist.	0.3		0
6	Cust.	0.5	Cust. cist.	2.5	Cust. cu. cist.	2.7	Cust. cist.	3	Cust.	4
7	Cust. S.-flocken	4	Etw. S.	4	Etw. S.	4	Etw. S.	4	S.	4
8	Cust.	4	Cust.	4	Cust.	4	Cust.	4	Etwas S.	4
9	Etw. S.	3.8	Cust.	4	Cust.	4	Cust.	4	Cist. cust.	1.5
10		0		0	Cust.	0.3		0.2		0
11		0		0		0	Cu. in W.	0.2	Tr.	4
12	Cist. Nb.	4	Cist. cust.	3.5	Etw. R. u. S.	4	R. u. S.	4	Cust. R. u. S.	3.9
13	Ci. cist. cu.	2	Ci. cist. cu. cust.	1.5	Cu. cust.	1.5	Cu. cust.	2.7	Cist.	0.3
14	Cist. cust.	3.5	Cist. cust.	3.9	Cu. cust. ci.	2.5	Cu. cust.	2.5	Cist.	0.2
15	Cist.	0.3	Cu. cust.	0.3	Cust.	0.1	Cust.	0.1		0
16		0		0		0		0		0
17		0		0	Cust.	0.1		0	Ci. cist.	0.2
18	Ci. cist.	1	Cist.	2	Cicu.	3.8	Tr.	4	Cust.	4
19	R. u. S.	4	R. u. S.	4	Etw. R.	4	Cust. etw. R.	4	Cust. R.	4
20	Cust. etw. R.	4	Nm. etw. R.	4	Cust.	3.5	Cu. cust.	3.5	Cust.	3.8
21	Cust.	4	Cust.	4	Cu. cust.	1.5	Cu. cust. R.	0		
22	Cust. etw. Nb.	3.5	Cust. cist.	1	Cust.	3.8	Cust.	4	Cust.	4
23	Cust.	4	Cust.	3.9	Cust. nm.	3	Cust. cu.	3	Cust.	3.9
24	Cust.	3.9	Cist. cust. ci.	2.7	Cu. cust.	3.5	Cu. cust.	3.5	Cicu. cust.	3
25	Cist. cust.	3.5	Cu. cust.	3.7	Cu. cist. cust.	2.5	Cu. cust.	3.7	Cist. cust.	1
26	Cust. cist.	1	Cu. cist.	1	Cu. cust.	3.5	Cist. cu. cust.	2.5	Cist. ci. cust.	1
27	Viel S.	4	Viel S.	4	Etw. Nb.	4	Cust.	4	Starker R.	4
28	R.	4	R.	4	Nm.	4	Nm. cust.	4	Cust. etw. R.	4
29	Cust. etw. R.	4	Feiner. R.	4	Nm. etw. R.	4	Nm. cust.	3.9	Cust. etw. R.	4
30	Feiner R. Nb.	4	Etw. Nb.	4	Cust.	4	Cust. cu.	3.7	Cust.	1

Bemerkungen.

April 3. 10ᵘ Flammendes Nordlicht.

April 4. 9ᵘ Strahlendes Nordlicht.

April 13. $3\frac{1}{2}$ᵘ Starker Hagel.

April 14. 10ᵘ—14ᵘ Nordlicht in NNW.

April 15. 14ᵘ Nordlicht am Horizont.

April 21. 11ᵘ—14ᵘ Flammendes Nordlicht.

Im Regenmesser:
11.4 Dec. Cub. Zoll auf 1 □ Fuss.

1847. Mai.

Mai.	Barometerstand in franz. Lin. bei 0° R.					Temperatur in R°.					Richtung u. Stärke des Windes.				
	7 U.	9 U.	2 U.	4 U.	10 U.	7 U.	9 U.	2 U.	4 U.	10 U.	7 U.	9 U.	2 U.	4 U.	10 U.
1	334.92	335.14	335.21	335.21	335.52	+ 3.97	+ 4.20	+ 6.30	+ 6.11	+ 4.64	NNO 1	NO 0.1	NNO 1	ONO 1	O 1.5
2	35.13	35.06	34.66	34.50	34.45	2.99	4.84	5.14	4.50	3.87	N 2	NNO 2	NNO 1.5	N 1.2	N 2
3	34.67	34.93	35.20	35.37	36.50	4.51	6.93	11.70	11.79	5.00	S 0.5	SSO 1	SSO 1	S 0.3	N 0.3
4	37.89	38.02	38.10	38.06	38.55	3.60	7.40	12.93	12.08	4.49	NO 0.2	S 1.5	S 1	SSW 0	N 0.5
5	39.08	39.20	39.05	38.53	39.60	7.11	8.92	11.21	11.38	5.06	O 0	N 1	NNO 1.5	N 2-3	NNO 1
6	39.97	39.64	38.98	38.84	39.04	4.68	5.63	7.13	7.00	4.84	NO 2.5	NO 2.5	NO 2	O 2	NNO 1
7	38.50	38.45	38.32	38.30	38.09	4.49	5.24	6.64	6.69	6.20	NNO 2	NNO 2	N 1	N 1.5	N 1
8	37.11	37.04	36.30	35.88	35.81	7.60	10.44	16.03	15.71	11.62	N 1.5	NO 1.5	NO 1.5	NNW 1	NNO 1.5
9	35.16	35.40	35.30	35.51	35.75	10.93	12.75	12.09	12.02	7.63	NNO 1.5	SSO 0	SW 1-2	S 0.8	S 1
10	35.74	35.66	35.47	35.51	36.71	5.04	7.47	14.31	12.26	4.84	SO 0	SO 0	S 0.5	N 2	NNO 1.5
11	36.78	36.70	36.44	36.00	35.80	4.67	5.67	6.59	6.23	3.94	N 2.5	N 2	ONO 2	NO 2	NNO 1
12	33.72	33.29	32.69	32.50	32.44	2.54	2.67	4.44	5.30	4.64	N 2	N 1-2	N 1	N 1	SW 0
13	32.73	32.80	32.95	32.94	33.44	4.34	6.39	11.78	13.24	6.17	SSW 0	S 0.1	S 0-1	SSW 0.2	S 2
14	33.65	34.04	33.76	33.55	33.39	5.90	7.66	12.38	9.23	6.37	NNW 0.3	SSO 0.3	SSO 0	S 1	S 1.5
15	32.71	32.72	32.40	32.55	32.98	7.10	9.06	11.62	8.10	6.40	SSO 0.5	S 0.3	NW 0	NO 2	N 2
16	33.86	34.38	34.67	34.67	34.51	3.22	3.22	5.60	6.03	1.84	NNO 2.5	N 3	NO 2	N 2	N 1
17	34.05	33.89	33.67	33.65	34.25	3.43	5.30	7.84	8.60	3.37	NNO 2	O 1	SSW 1.5	SSW 0.5	NNW 2-3
18	35.99	36.22	36.49	36.51	37.25	2.78	4.12	6.90	7.42	1.97	N 2	NO 2	NW 2	W 1	N 1
19	37.58	37.42	36.89	36.77	36.61	3.64	6.01	8.88	8.57	4.34	NO 0	S 0.5	SSW 0.3	SO 0.5	SO 1
20	36.27	35.81	34.74	34.24	33.66	4.76	7.33	10.42	9.65	5.59	S 0.5	S 0.5	SSO 0.5	S 1.5	SO 0
21	33.36	33.23	32.92	32.60	32.98	5.32	6.85	6.86	8.84	6.27	SSO 0.3	SSO 1	SW 0.1	SO 0.2	W 0.5
22	33.25	32.87	31.08	29.90	28.79	6.65	6.56	7.83	9.16	6.50	SSW 2	SSW 1.5	SSO 2	SSO 2-3	SW 2
23	29.90	31.01	33.06	33.87	35.84	9.09	10.68	12.42	11.03	5.77	NW 3	W 3-4	NW 2.5	W 2.5	N 1
24	37.91	37.91	36.92	37.05	36.18	6.14	8.49	8.85	7.18	4.74	NO 1	S 0.5	SSW 0.5	SSW 3	NO 0.5
25	34.76	34.31	32.75	32.61	32.76	5.67	6.40	6.57	7.91	7.75	NO 1	NO 1	S 0	S 0.7	SW 1
26	35.45	36.05	36.56	36.64	37.30	8.70	11.56	16.04	15.14	8.70	S 0.5	NW 1	SSO 1	S 1	W 0.5
27	38.17	38.25	38.18	38.12	38.39	9.36	11.98	16.24	15.29	9.95	O 0	S 0.5	SSO 1	S 1.5	SO 0
28	38.55	38.51	38.01	37.88	38.24	9.56	11.68	16.66	16.98	10.07	N 0	S 1	S 0.5	S 1	0
29	38.88	38.78	38.34	38.47	38.65	10.34	12.46	18.54	16.13	11.92	S 0	SSW 1	S 0	SO 0.2	N 0
30	38.74	38.52	38.02	37.94	37.89	11.56	13.55	16.09	15.84	10.12	SO 0	S 0.5	SO 3	S 2	S 0.3
31	38.81	39.18	39.36	39.38	40.51	+14.24	+15.31	+17.40	+17.78	+11.89	N 3.5	N 4	NNO 2.5	N 2	NNW 1.5

Mai.	Wolken, Niederschläge und sonstige Meteore. — Grad der Bewölkung.										Bemerkungen.
	7 U.		9 U.		2 U.		4 U.		10 U.		
1	Cust.	4	Cust.	4	Cust.	4	Cust.	3.9	Cust.	4	Mai 8. 4ᵘ Regen und Donner in Süd.
2	Cust. etw. R.	4	Cust. etw. R.	4	Cust. R.	4	Cust. R.	4	Cust.	4	
3	Cu.	0.1	Cu.	0.5	Ci. cust. cu.	1.5	Cust. cu.	2.5	Cust.	0.5	Mai 10. 11ᵘ Vorm. Hof um die Sonne. Regen in der Nacht.
4	Cist. cust.	0.3	Cu. cust.	0.3	Cu. cust.	1.5	Cu. cust. ci.	1.5	Cust. ci.	1	
5	Ci. cicu. cust.	1.8	Ci. cicu. cust.	1.5	Ci. cust. cu.	1.5	Ci. cu.	0.5	Cust.	0.3	Mai 14. Etwas Regen in der Nacht.
6	Cust.	0.2	Cust.	0.2	Cust. cu. ci.	2.5	Cust. cu.	2.5	Cust. cicu.	4	Mai 16. 12ᵘ Spuren von strahlendem Nordlicht.
7	Cust.	4	Cust.	4	Cust.	4	Cust.	4	Cust. etw. R.	4	
8	Cist.	1.5	Cu. cist.	1.5	Cu. cust. R.	3	Cist. cust. cu.	3	Cust. cist.	2.5	Mai 24. 5ᵘ Nachmittags Hagel.
9	Ci. cist.	3	Ci. cist.	1.5	Cust. cist.	3.5	Cust. cist.	3	Cist.	0.3	Mai 27. 1ᵘ—3ᵘ Hof um die Sonne.
10	Tr. u. nb.	4	Cist. cust.	3	Cist. cust. cu.	3.7	Cist. cust. cu.	3.5	R.	4	
11	Cust.	4	Cust.	4	Cust.	4	Cust.	4	Cust.	4	Mai 28. 10ᵘ—12ᵘ Vorm. Hof um die Sonne.
12	R.	4	Viel R.	4	Cust.	4	Cust.	4	Cust. etw. R.	4	
13	Tr.	4	Cust.	3.8	Cist. cust. cu.	1.5	Cist. cust. cu.	2.5	Cust. cicu.	2	
14	Tr.	4	Tr.	4	Cust. cicu.	2	Etw. R.	3.8	R.	4	
15	Nm. cust.	3.8	Cist. cu. cust.	1.5	Etw. R.	3	Nm. Donner	3	Cust.	4	
16	Cust. nm.	3.9	Cust.	4	Cust. cu.	3	Cust.	3	Fast h.	0.3	
17	Cist.	2	Cist. cust.	2.5	Cu. cust.	3	Cu. cust.	3.5	Etw. R.	4	
18	Cist. cu. cust.	1	Cist. cu. cust.	0.7	Cu. cust.	1.5	Cu. cust.	1.5	Cust.	0.5	
19	Cu. cist.	0.3	Cu. cust.	0.5	Cu. cust.	3.5	Cust. Strichregen	3	H.	0	
20	Cu. cist.	0.5	Cu. cust. cicu.	3.7	Cu. cust. cicu.	3.7	Cust. cu.	4	Cust.	3.8	
21	Cust.	4	Cust.	3.9	Cust. etw. R.	4	Cust cu.	2.5	Cust. cist.	0.5	
22	Cist. cust.	3.9	Tr.	4	Cust. R.	4	Cust. nm. R.	4	Cu. cust.	0.2	
23	Cu. cist. cust.	0.5	Cu. cist. cust.	2	Cu. cicu. cust.	3.5	Cu. cicu. cust.	3	H.	0	
24	Cist.	1	Cist.	2	Cust. cist.	4	Cust. cist. R.	4	Cust. cist.	4	
25	Cust.	4	Cust.	4	Starker R.	4	Cust.	3.3	Cust.	3.5	
26	Cist. cu.	0.5	Cist. cu.	1	Cist. cust. cu.	3	Cust. cu.	2.7	Cust.	0.5	
27	Cist.	0.5	Cist. cu.	0.2	Cist. ci. cu.	2	Cust. cicu. cist.	3	Cust. cist.	2	
28	Cist. ci.	2	Cist.	1	Cist. ci. cu.	1.5	Cist. cust. cu.	1.5	Cust. cist.	1	
29	Cist. cicu.	1	Cist.	0.1	Cu. cust.	3	Cu. cust.	3	Cust.	0.1	
30	Cist.	0.1	Cist. cu.	0.3	Cust. cu.	0.2	Cust.	1	Cist. cust.	0.3	Im Regenmesser:
31	Cist.	0.1	Cist.	0.1	Cist. cust. cu.	0.3	Cust. cu.	0.3	H.	0	79.3 Dec. Cub. Zoll auf 1 □ Fuss.

1847. Juni.

Juni.	Barometerstand in franz. Lin. bei 0° R.					Temperatur in R°.					Richtung u. Stärke des Windes.				
	7 U.	9 U.	2 U.	4 U.	10 U.	7 U.	9 U.	2 U.	4 U.	10 U.	7 U.	9 U.	2 U.	4 U.	10 U.
1	341.13	340.90	340.29	340.10	340.26	+12.06	+14.00	+17.85	+18.38	+12.84	NW 1	NNW 1.5	NNO 1	N 2	NNO 0.5
2	40.51	40.31	39.51	39.04	39.02	13.44	14.78	19.24	18.88	13.43	S 0	S 1	SSO 0.7	S 0	NNW 0.1
3	39.65	49.67	39.05	38.68	38.28	14.43	16.37	19.08	19.77	14.45	N 1	N 1	S 0.5	SSO 0.5	SSW 0
4	37.40	37.00	36.06	35.75	35.55	14.33	16.63	19.59	17.84	12.05	N 0.5	S 0.5	W 2	WSW 2	NW 1.5
5	35.30	34.95	33.96	33.67	33.74	9.80	11.08	12.18	12.71	9.18	NNW 2	NNW 2.5	NW 1	NW 1	NW 1
6	33.65	33.62	33.76	33.71	34.08	8.96	10.16	11.99	11.35	8.83	NNW 2	N 1	N 2	N 1.5	N 0.5
7	34.10	33.82	32.70	32.34	31.81	8.91	10.78	14.39	12.78	9.62	NO 0.5	SSW 0.5	SO 2-3	SO 3	SO 1
8	31.71	31.85	31.90	31.90	32.34	9.50	10.52	11.06	10.49	7.66	NO 1	NO 1	SO 1	ONO 0.3	S 0
9	33.18	33.33	33.01	32.75	32.75	7.55	8.86	12.86	13.09	8.08	N 2	N 1	ONO 0-2	N 0.5	SSW 0.2
10	32.14	32.05	31.77	31.69	31.82	8.25	9.00	11.00	11.84	9.80	NO 1	N 1.5	NO 2	ONO 1.5	NNO 1
11	31.33	31.46	32.06	32.46	33.06	9.06	9.79	8.20	8.97	5.64	NNW 1.5	NNW 2.5	NNO 2-3	NNO 3	N 0.5
12	34.17	34.33	34.25	34.21	34.94	7.35	9.94	16.14	17.29	11.75	OSO 0	SO 0	S 1	S 0.5	NNW 0.5
13	35.68	35.73	35.48	35.31	35.67	11.26	12.70	15.82	16.36	10.45	S 0.5	S 0.5	SSO 0.3	S 0.5	SSO 0.5
14	35.88	36.02	35.57	35.35	35.73	10.39	12.90	17.45	17.58	12.34	S 0.7	SSO 1	S 2	S 1	S 0
15	35.85	35.71	35.08	34.83	35.34	13.15	16.12	19.34	18.84	12.48	NO 1.5	SSW 1.5	SO 1.5	SO 2	NNO 1.5
16	34.78	34.50	34.35	34.12	34.62	10.89	13.35	13.12	14.05	10.59	NO 1	O 1.5	ONO 2	NO 2	S 1.5
17	35.21	35.41	35.64	35.47	35.43	9.80	10.97	11.52	12.42	11.69	ONO 0.3	ONO 0	NO 1	N 1	N 0.5
18	35.53	35.61	35.53	35.38	35.82	11.67	13.70	15.50	14.67	12.89	ONO 0.5	ONO 0.5	ONO 0.5	NO 0.5	NNO 0.5
19	36.11	35.98	35.82	35.78	35.51	13.30	14.40	15.08	13.70	12.89	NO 1	NO 0.5	SW 1	SW 0	WSW 0
20	34.59	34.44	33.90	33.67	33.13	11.50	11.72	11.60	10.45	9.55	OSO 0	OSO 0	NNO 1	ONO 0.5	SO 0
21	32.93	33.11	33.18	33.29	33.50	12.02	13.00	14.74	13.94	10.87	SO 0	S 1	S 3	S 3	SSO 1
22	33.12	33.05	32.84	32.86	32.91	13.44	13.30	14.43	14.37	10.85	SO 1	SSW 1	SSO 2	S 3	SSO 2
23	32.72	32.73	32.50	32.38	31.87	11.07	13.61	14.40	13.13	10.82	NNW 0	N 0	S 0:3	SW 0.1	N 1
24	30.56	30.56	31.90	32.16	32.72	12.39	11.82	11.95	12.12	10.29	NO 2	NO 1	SSO 3-4	SSO 3-4	S 2.5
25	33.70	34.09	34.53	34.64	34.98	10.89	11.45	13.57	12.89	10.89	S 2	S 2	S 2.5	SSW 0.2	S 1.5
26	35.24	35.55	35.50	35.48	35.83	11.95	13.05	15.95	16.05	11.79	NO 0.5	S 0.5	S 0.5	S 2.5	SSO 0.3
27	36.30	36.35	36.07	36.01	36.69	12.90	14.24	18.37	19.16	13.58	S 0.5	S 0.5	SW 1	N 2	NNW 0.1
28	37.90	37.85	37.62	37.46	37.82	15.57	16.34	20.39	20.58	14.03	SSW 0.3	SSW 1	S 1	S 1	N 0.3
29	38.34	38.16	37.36	37.11	36.84	15.84	18.30	22.16	22.00	19.55	NNO 0	SO 0.1	S 0.3	S 1	N 1
30	37.39	37.47	36.81	36.53	36.50	+15.65	+16.66	+18.59	+18.74	+14.57	SO 0.5	NW 1.5	NO 3	O 1	N 0.5

1847. Juni.

Juni.	Wolken, Niederschläge und sonstige Meteore. — Grad der Bewölkung.										Bemerkungen.
	7 U.		9 U.		2 U.		4 U.		10 U.		
1	Cist.	0.1	Cist.	0.1	Cust. cist. cu.	0.2	Cust. cist. cu.	0.2	Cust. cist.	1	Juni 2: Vorm. 10^u und Nachm.
2	Cist.	1.5	Cist.	2.5	Cust. cist. cu.	3.9	Cust. cist. ci.	3	Cist. cust.	3.5	7^u Hof um die Sonne.
3	Cist. cust. cicu.	3	Cist. cust. cicu.	3	Cist.	0.5	Cust. ci. cu.	0.2	Cist.	0.1	
4	Ci. cist.	1	Ci. cist.	1.5	Cu. cist.	2	Cust.	3.9	Cist. cicu.	2.5	
5	Cu. cust.	0.1	Cu. cust. ci.	2	Cu. cust.	3.5	Cu. cust.	3.7	Cust.	3.9	
6	Cist. cust.	1.5	Cu. cust. nm.	2.5	Cust. cu.	3	Cust. cu.	2.5	Cust. cu.	4	
7	Cust. cist.	0.8	Cu. cist. Sonnenhof	0.8	Cust. cu. cist.	2.5	Cust. cu.	3	Cust.	4	
8	Cust.	3.8	Cust.	3.9	Etw. R.	4	R.	4	Cust. nm.	4	
9	Cust.	4	Cust.	4	Cust. cu.	3.7	Cust. nm. cicu.	3	Ci. nm.	3.3	
10	Cust. nm.	4	Cust. nm.	4	cust. cu. nm.	3	Cust. cu. nm.	3.7	Cust. nm.	4	
11	Cust. etw. R.	3.5	Cust. etw. R.	4	Cust. cu. R.	4	Cust. cist.	3.3	Cust. cist.	0.5	
12	Cust.	0.2	Cust.	0.1	Cust. cu.	1.5	Cust. cu. cicu.	2	Cust. cu. ci.	3	
13	Cust. cist. cu.	0.8	Cust. cist. cu.	2	Cist. cust. cu.	2	Cist. cust. cu.	1	Cist. cust.	0.3	
14	Ci. cist.	0.5	Cu. cist.	0.7	Cu. cist. cust.	0.7	Cu. ci. cist.	0.5	Cist.	1	
15	H.	0	Cu.	0.3	Cust. cu.	2.5	Cu. cust.	3.5	Cu. cust.	1	
16	Cust. nm.	4	Cust. nm.	4	Cust. nm.	4	Cust. cu.	3.8	Nm. R.	4	
17	Cist. cust. R.	3.7	Cist. cust. R.	3.5	R.	4	R.	4	R.	4	
18	Cust. nm.	4	Cust. nm.	4	Cist. cust. cu.	3.9	Cu. cust. nm.	3	Cust. cu. 6^u R.	3.5	
19	Cust. cicu.	3.9	Cust. cist.	3.7	Cust. nm. etw. R.	4	Einzelne R.tropfen	4	R.	4	
20	R. Nachts viel R.	4	R.	4	Nm. R.	4	R.	4	Gewitterregen	4	
21	Cu. cust.	3	Cist. cust. cu.	2	Cust. cu. ci.	1.5	Cist. cust. cu.	0.7	Cust.	4	
22	Cicu. cust.	3	Cust.	4	Cu. cust.	3	Cu. cust. cist.	1	Cust.	2.5	
23	Cust.	4	Cu. cust.	3.5	R.	4	R.	4	Viel R.	4	
24	Etw. R.	3.9	R.	4	Nm. cust. cu.	3.9	Cist. cust. cu.	3	Cust. cu. nm.	3	
25	Etw. R.	3.7	Cu. cust.	3.5	Nm. cu. cust.	3.9	Cist. cu. cust.	3.8	Cist. cu. cust.	2	
26	Cust.	4	Cu. cust.	2	Cu.	1.5	Cist. cust. cu.	0.7	Cist.	0.5	
27	Cist. cust. cu.	1	Cu. cist.	0.5	Cust. ci. cu.	0.7	Cist. cu. nm.	2	Cicu. cust.	0.5	
28	Cist.	0.1	Cist.	0.1	Cust. ci. cu.	0.2	Cist. ci.	0.2	Cist. ci.	1	
29	Ci. cist.	0.5	Ci. cist.	0.3	Cist. cust. ci.	2.5	Cist. ci. cu.	1.5	Cist. cust.	3	Im Regenmesser:
30	Cu.	0.1	Cu. cust.	1	Cist. cust. ci. cu.	1.5	Cist. cust. cu.	2	Cust.	2	215.8 Dec. Cub. Zoll auf 1 □ Fuss.

1847. Juli.

Juli.	Barometerstand in franz. Lin. bei 0° R.					Temperatur in R°.					Richtung u. Stärke des Windes.				
	7 U.	9 U.	2 U.	4 U.	10 U.	7 U.	9 U.	2 U.	4 U.	10 U.	7 U.	9 U.	2 U.	4 U.	10 U.
1	337.20	337.31	337.23	337.15	337.62	+12.00	+13.23	+15.44	+15.99	+11.05	N 2	N 4	NNO 2.5	N 2	NW 0.3
2	37.78	37.43	36.14	35.88	35.63	11.61	13.25	17.43	19.40	12.70	SO 1	SSO 0.5	S 1	SSW 0	S 0.3
3	35.37	34.97	33.78	33.56	34.14	14.04	15.80	18.39	17.04	12.25	N 0.5	SSO 1	NW 2	NNW 2.5	N 2
4	35.11	35.00	34.52	34.38	35.02	9.97	11.86	14.76	14.99	10.47	N 1	NW 1	NW 2	WNW 1	ONO 0.2
5	35.80	35.74	35.55	35.42	35.73	9.53	10.70	14.24	15.04	10.79	N 0.3	SSW 0.5	S 1.5	S 1	N 0.2
6	36.20	36.17	35.74	35.56	35.77	10.80	12.70	15.06	17.09	12.39	NNO 1	NO 1	OSO 0.2	S 1	SO 0.5
7	36.48	36.54	36.44	36.32	36.92	10.94	12.43	16.44	17.09	11.19	NNO 2	NNO 2	SO 1	NNO 1.5	NO 1
8	37.48	37.76	37.07	36.91	36.80	13.35	14.84	18.94	19.24	13.18	SSO 0.5	S 0.1	SSW 1	S 1.5	N 0.5
9	36.57	36.42	35.87	35.52	35.28	14.88	17.30	18.16	20.04	14.30	NNO 0.2	NO 0	SW 1	SSW 0	SSW 0.5
10	35.32	35.39	35.74	35.73	36.16	12.83	14.78	18.04	18.94	13.60	SW 0.1	SW 0.5	SSW 2	S 1.5	SSO 2
11	35.85	35.73	34.68	34.33	34.12	14.09	15.70	21.04	21.06	14.98	O 0	SO 0.3	S 1.5	S 3	N 0.5
12	35.79	35.91	35.61	35.40	35.12	13.86	15.03	17.94	18.19	12.90	NO 2	NO 2	S 1	SSO 2	NNO 1
13	36.21	36.29	36.49	36.44	37.92	14.83	16.27	18.94	18.98	13.87	NW 2.5	NW 1.5	N 1.5	NNO 2	NNO 2.5
14	38.83	38.70	38.19	37.88	38.15	13.85	15.88	20.04	20.08	14.93	N 0	SW 0.5	S 1	S 1	NO 0.5
15	38.42	38.43	37.95	37.75	37.77	14.44	17.90	20.99	20.94	14.47	NO 0.8	NO 1	SSW 1	SO 2.5	SO 1
16	37.56	37.49	36.76	36.47	36.49	15.33	15.74	20.19	19.84	13.97	SSO 0.5	SSO 0	S 2	S 2	SSO 2
17	35.78	35.74	35.18	34.91	34.60	13.78	14.43	18.04	19.14	13.60	SO 1.5	SO 1.5	S 1.5	S 0.3	S 1.5
18	33.77	33.80	33.05	32.93	33.39	13.63	13.70	16.79	17.12	11.59	NO 2	NO 2	NO 1	WSW 0.2	N 1.5
19	33.34	33.47	33.74	33.75	34.32	11.84	13.58	16.24	17.44	13.60	N 0.5	N 0	NNO 1	NO 2.5	NO 1.7
20	34.44	34.63	35.16	35.12	35.47	13.93	16.63	13.70	13.11	12.15	NO 2	NNO 2	NO 1	NO 1	NNW 1
21	36.14	36.30	36.48	36.48	36.89	14.73	14.50	16.61	16.99	13.60	NNO 1	NO 1.5	SSW 0	SSW 0	S 0.3
22	37.54	37.62	37.47	37.31	37.37	14.09	15.80	18.36	18.99	12.79	NNO 0	S 0	SSW 1	S 1	SSO 0.5
23	36.64	36.50	36.02	35.67	35.54	13.35	14.93	16.86	16.59	13.90	O 0.5	SSO 0.5	SSW 0.5	S 1.5	NW 0
24	35.22	35.34	35.42	35.46	35.66	12.80	13.73	15.66	15.21	12.35	NO 2	NNO 2	N 0.5	SO 1.5	NO 1.5
25	35.76	35.75	35.48	35.32	34.97	13.10	13.77	14.40	13.73	11.09	N 0	N 1	N 2	N 0.5	N 1.5
26	34.65	34.70	34.51	34.64	34.94	12.15	13.23	17.29	16.24	12.78	NO 0.5	S 0.2	S 1.5	SSW 1	NNO 0.3
27	34.84	34.83	34.30	34.00	33.32	13.84	14.43	18.94	18.54	13.60	S 0.5	S 0.5	SSO 1	S 3	SO 2-3
28	31.54	31.31	30.66	30.53	31.11	11.46	13.88	16.24	15.59	9.66	SSW 2	S 1	SSO 3	S 3	NNO 0.5
29	32.99	33.22	33.77	34.01	34.68	12.20	13.15	15.75	15.59	10.35	W 0	S 0.5	SO 0.7	SW 0	NNW 0
30	35.48	35.43	35.16	35.12	34.88	11.56	13.82	17.74	17.34	12.46	N 0	S 0	SSO 2	SSO 3	SO 1.5
31	34.27	34.29	34.62	34.52	34.82	+12.94	+14.84	+17.59	+18.24	+12.77	S 2.5	S 3.5	S 2-3	S 3	SO 1.5

1847. Juli.

Juli.	Wolken, Niederschläge und sonstige Meteore. — Grad der Bewölkung. 7 U.		9 U.		2 U.		4 U.		10 U.		Bemerkungen.
1	Cust. cu. cicu.	2	Cust. cu.	1.5	Cust. cist. cicu.	1.7	Cust. cist. cicu.	2	Ci. cist.	0.5	Juli 17. Nachmittags 7u—8u Heftiges Gewitter.
2	Ci.	0.1	Cist.	0.2	Ci. cist. cust.	2.5	Ci. cist.	2	Cu. cust.	0.5	Juli 18. Vormittags 4u—6u und besonders Nachmittags 1u—8u häufige Regengüsse und elektrische Entladungen.
3	Ci. cist.	2	Cicu. cist.	1	Cicu. cust. cu.	3	Cicu. cust. cu.	2.5	Cust.	1.5	
4	Cist.	0.5	Cu. cust. ci.	1	Cu. cust.	1	Cu. cust.	1.5	Cust. nm.	3.9	
5	Cust.	3.9	Cust. cist.	1	Ci. cist. cust.	2.5	Ci. cist. cust.	3	Cust.	3.7	
6	Cust. cicu.	3.5	Cu. cicu.	2	Cust. cu. ci.	2	Cust. cu. ci.	1	Cust.	2	Juli 19. Dann und wann Regen.
7	Cust. cu. cicu.	1.5	Cust.	1	Cust. cu. ci.	0.7	Cust. cu. ci.	0.6	Cust.	0.4	Juli 23—24. Nachts etwas Regen.
8	Cist. cust.	3	Ci. cist.	0.1	Cist. cust. ci. cu.	3	Cist. cust. ci.	2	Cist. cust. ci.	1.5	Juli 28. Nachmittags Regen.
9	Ci. cicu. cist.	2.5	Cist. cust.	4	Cust. cicu.	4	Cust. cicu.	3	Cust.	4	Juli 29. Nachmittags etwas Regen.
10	R.	3.9	Cist. cust.	3.7	Cist. cust.	3.8	Cist. cust. ci. cu.	3.5	Cist. cust. cicu.	2.5	
11	Cust.	0.1	Cust.	0.3	Cu. dunstig	0.3	Cist. cust. ci. cu.	2.5	Cist. cust.	4	
12	Cist. cust.	0.5	Cist. cust. ci.	0.5	Cust. cist. ci. cu.	2	Cust. cist. cicu.	3	Cu. cicu. cist.	3	
13	Cist.	0.5	Cist. cu.	0.5	Cust. cist. cu. ci.	1.7	Cust. cist. cu.	1	Cust. ci.	0.5	
14	Cust. cist. ci.	0.3	Cust. cist. ci.	0.5	Cust. cist. ci. cu.	0.7	Cust. cist. ci. cu.	1	Cust. cist. cicu.	2	
15	Cist. cicu.	0.3	Cist. cicu.	1.5	Cicu. cust.	1.5	Cist. cust. ci.	1	Cist. cust.	0.3	
16	Cust.	3	Dunstig	2	Cust. cist. cu.	0.5	Cust. cist. cu.	1	Cust.	4	
17	Tr.	4	Tr. R.	4	Tr. R.	4	Cust. Donner	3.5	Cust. nm.	4	
18	Cust. nm.	4	Cust. nm. cu.	4	Gewitter	3.5	Cust. nm. cu.	3.8	Cu. cust.	2	
19	R.	4	Cust.	4	Cu. cust. nm.	3	Cu. cust.	3.8	Cust. nm.	3.5	
20	Cust.	3.5	Cust.	3	Cust. nm. R.	4	Cust. nm. R.	3.9	Cust. nm.	4	
21	Cust.	3.5	Cust.	4	Cust. cist. cu.	3.5	Cust. cu.	3.8	Cust. cist.	3	
22	Cu. cust.	2	Cu. cust.	1.5	Cu.	1	Cu. cust.	0.5	Fast h.	0.1	
23	Cist. cust. cu.	1	Cist. cust. ci. cu.	1	Cust. cist. cu.	1.5	Cist. cust. cicu.	3.5	Cust.	4	
24	Cust.	4	Cust.	4	Cust. cu. dunstig	3.9	Etw. R.	3.8	Etw. R.	4	
25	Cust.	4	Cust.	4	Etw. R.	4	Etw. R.	4	Cust.	3.5	
26	Cust. nm.	3.9	Cust. nm. cu.	3	Cust. cu. cicu.	3	Cust. cu. cicu.	3	Cust. cicu.	3.5	
27	Cust. cu.	2.5	Cust. cu.	1	Ci. cu. cist.	0.5	Ci. cu. cist	0.5	R.	4	
28	Cist. cust. cu.	2.8	Cist. cust. cu.	2.5	Cist. cust. cu. ci.	2.5	Cist. cust. cu.	2.5	Cust. cu. nm.	3	
29	Cust. cist. ci.	1.5	Cust. cist. cu.	1	Cist. cust. cu.	3.3	Cist. cust. cu.	3		0.05	
30	H.	0	H.	0	Cist. cu.	0.5	Cist. cu.	0.5	Cist. cust. cicu.	3.5	Im Regenmesser:
31	Cist. cust.	0.5	Cust. cu.	0.5	Cust. cist cu. ci.	2.5	Cust. cist. cu. ci.	2	Cist. ci.	2	102.2 Dec. Cub. Zoll auf 1 □ Fuss.

1847.

1847. August.

Aug.	Barometerstand in franz. Lin. bei 0° R.					Temperatur in R°.					Richtung u. Stärke des Windes.				
	7 U.	9 U.	2 U.	4 U.	10 U.	7 U.	9 U.	2 U.	4 U.	10 U.	7 U.	9 U.	2 U.	4 U.	10 U.
1	334.92	335.04	334.90	334.96	335.60	+13.00	+14.48	+15.90	+16.54	+13.33	S 3	S 3.5	SO 3.3	SSO 3-4	OSO 0.5
2	36.46	36.48	36.19	36.03	35.94	12.70	15.50	18.32	17.84	13.64	N 0	S 0	S 3.5	S 3.5	S 0.1
3	35.16	34.84	33.68	33.49	33.27	13.19	17.00	20.29	18.69	14.73	NO 1	NNO 0.5	WSW 0.5	SW 1	S 0.5
4	32.38	32.44	32.64	32.84	33.71	13.85	14.97	17.16	17.76	10.89	S 1	S 1.5	SSW 2	SW 1.5	WSW 0.1
5	34.32	34.48	34.24	34.22	34.59	10.10	13.39	15.59	15.84	10.72	NO 0.2	S 0.3	S 2	S 2	SO 0.5
6	34.69	34.76	34.30	34.14	34.38	10.92	13.11	18.29	17.91	12.35	NO 1	NNO 1.5	SSO 2	O 1.5	N 0.5
7	34.29	34.25	33.67	33.39	33.44	13.18	14.75	19.44	19.44	15.18	NNO 1	NO 1.5	S 0.2	OSO 2	NO 0.2
8	32.90	32.90	32.78	32.88	33.82	13.04	14.90	18.33	17.29	14.03	ONO 0	NO 1	S 1	SSO 2.5	S 2
9	34.20	34.34	34.09	33.93	33.81	13.00	14.83	17.49	16.79	13.03	S 0.2	S 0.3	S 0.5	SW 1.5	0
10	34.39	34.62	34.71	34.74	34.80	12.16	14.29	15.30	14.89	10.99	S 0.5	S 1	S 3	SSO 2.5	NNO 1
11	36.22	36.60	36.37	36.13	36.57	12.19	13.24	12.34	12.72	12.61	S 2	S 1.6	SO 3-4	SSO 2.5	S 2
12	37.77	37.93	37.77	37.65	36.82	10.74	11.87	14.63	13.90	14.05	NO 0	SO 0	S 3	SSO 3.5	S 3-5
13	36.14	36.20	36.58	36.67	38.16	14.73	15.03	15.50	15.94	11.14	S 2-3	S 2.5	SW 1	S 1	NO 1
14	39.82	39.96	39.90	39.91	40.43	11.05	13.20	17.09	17.59	10.63	SO 0	S 0.7	SO 1	S 1	N 0.5
15	41.16	41.17	41.00	40.86	41.00	11.08	13.34	17.66	17.42	10.89	SO 0.3	SSO 1	S 0.5	SW 0.5	NO 0.3
16	41.30	41.30	40.72	40.41	39.82	10.63	12.50	18.04	17.74	12.68	NNO 0	SSO 0	S 0.1	S 2	SO 0
17	39.54	39.35	39.14	38.82	39.08	12.35	14.83	18.09	17.94	12.04	N 0	S 0	S 1	S 1.5	ONO 0.5
18	39.22	39.33	38.77	38.43	38.41	11.45	13.74	18.19	17.99	11.89	N 0.5	S 0.5	S 0.5	SSW 0	0
19	38.03	38.07	37.23	36.81	36.30	12.12	12.88	16.66	17.69	12.64	N 0	SO 0	OSO 1	S 1	S 1
20	34.92	34.89	33.74	33.17	32.23	13.64	14.93	16.54	16.26	13.24	SSO 1.5	S 2	S 2	SSO 2	
21	31.17	31.49	31.95	31.97	32.67	12.60	13.44	16.66	16.29	9.39	WSW 1	SW 2.5	SSW 2	W 1	W 0
22	33.23	33.06	31.97	31.33	30.92	9.60	11.18	15.04	15.24	13.74	NNO 1	SO 2	S 4	S 3.5	S 3.5
23	31.72	31.88	31.90	31.88	34.36	12.20	13.35	14.94	15.39	8.56	S 1	S 2	S 3	S 3	N 1
24	36.44	37.21	37.54	37.71	38.64	7.75	9.45	11.74	11.94	5.89	NNW 1	NNW 1-2	NNW 2	ONO 1	NO 0.1
25	39.62	39.69	39.52	39.30	39.68	6.40	10.51	13.04	13.74	7.14	O 1.5	NO 0.5	S 1	SW 0.5	NNW 1
26	39.96	40.13	39.99	39.66	40.13	8.96	12.00	16.44	16.34	8.35	O 1	NO 0.5	S 0.5	SO 0.5	NO 1
27	40.20	40.27	39.89	39.62	39.53	9.06	11.08	15.64	14.54	10.84	NNO 1	SSO 0.5	SSO 0	SO 1	SO 0
28	38.56	38.40	37.57	37.08	36.94	11.22	12.65	14.74	14.54	10.34	S 1.5	SSW 1	SSO 2.5	SSO 1.5	NW 1
29	36.47	36.29	35.46	35.06	35.12	10.15	13.25	17.14	16.42	10.04	SO 0	SW 1	SSO 0.5	W 1	W 1
30	34.86	34.80	34.36	34.09	34.11	10.19	12.15	15.64	15.42	10.34	NNO 1	WSW 2	S 1	S 2	0
31	33.39	33.20	32.55	32.17	32.39	+10.84	+11.36	+12.94	+12.34	+ 9.74	S 0	S 1	S 2	S	WNW 1.5

1847. August.

Aug.	Wolken, Niederschläge und sonstige Meteore. — Grad der Bewölkung. 7 U.		9 U.		2 U.		4 U.		10 U.	
1	Cust. cist.	2.5	Cust. cist.	2.5	Cust. cu.	3	Cust. cu.	2.5	Cist.	0.1
2		0		0	Cu. cist.	0.3	Cu. cist.	0.3	Cust. cist.	0.5
3	Cust.	0.2	Cust. cu.	2	Cicu. cust. cu.	1.7	Cust. cu.	2.5	Cust.	4
4	Cust. nm.	4	Cu. ci. cust.	1.5	Cu.	0.3	Ci. cu. cust.	0.5	Cust.	0.2
5	Ci. cist.	2.5	Ci. cist.	2	Cust. cu. cist.	1.5	Cust. cu. cist.	3	Cist.	0.1
6	Cust. ci. cist.	3	Cust.	3.5	Cust. cu.	3	Cicu. cust. cu.	3.7	Cist. cust.	2
7	Cist. cust.	2.5	Cist. cu. cust.	1.5	Cu. cist. cust.	3	Cu. cist. cust.	3	Cust.	3.8
8	Cust. nm.	4	Cust. cist.	2	Cust. ci. cu.	1.5	Cust. cu.	1	Cust.	3
9	Ci. cist.	0.1	Ci. cist.	0.5	Cist. cicu. cust.	2.3	Cist. cust.	3	R.	4
10	Cist. cust.	2	Cist. cust.	1.5	Cist. cust.	3.7	Cist. cust.	3	Viel R. 8u—11u	4
11	Cist. cust.	2	Cist. cust. cu.	3.5	R.	4	Cust. nm.	4	Cust. nm.	3.5
12	Cist. cust.	2.5	Cicu. cist.	0.5	Cicu. cust.	3.5	Cust. cist. nm.	3.9	Cust. etw. R.	4
13	Cust. cu. nm.	3.8	Cust. etw. R.	4	Cu. cust.	3.7	Cu. cist. cust.	1.5		0
14		0	Cist.	0.1	Cicu. cist. cust.	3.5	Ci. cist.	2	Ci. cist. cust.	3
15	Ci. cicu.	0.2	Cist.	0.2	Ci.	0.3	Cicu. cist.	0.5	Cist.	0.3
16		0	Cist.	0.2	Ci. cist.	1	Ci. cist.	2	Cust. ci. cist.	2
17	Cist. cust.	3	Cist.	2	Ci. cu. cist.	2	Ci. cu. cist.	1.5	Ci.	0.3
18	Cust. etw. Nb.	3	Cust.	3	Ci. cu. cist.	2	Cu. ci. cist.	2	Ci. cist.	1
19	Cust.	3	Cust.	3.8	Cu. cist.	1	Cu. ci. cist.	1	Cu. cist.	0.3
20	Cu. cust.	2	Cu. cust.	1	Ci. cist. cu.	0.5	Ci. cist.	2	Cist.	3
21	Cist.	3	Cu. cist.	1	Cust.	1.5	Cu. cust.	1.5	Cist.	2.5
22	Cust. cist.	3.5	Cust. cist.	4	Cu. cust.	3.7	Cu. cust.	3.7	Cust.	4
23	Cist. cust.	1	Cu. cust.	3	Cu. cust.	1	Cu. cust.	2	Cu. cist.	3
24	H.	0	H.	0	Cu.	0.5	Cu.	0.5	H.	0
25	H.	0	Cicu.	3	Cicu. cist.	2	Cu. cicu.	2	Cust. cicu.	1
26	Cust. cicu.	2	Cist. cicu.	2.5	Cist. cicu. cust.	3	Cu. cust. cist.	3.5	Cicu. cist.	0.1
27	Ci. Nebensonnen	2	Cist. cicu.	3	Cist. Sonnenhof	3.5	Cist. cu.	4	Cist.	3.8
28	Cust.	3.8	Cust. 8u R.	3.5	Cist. cust. cu.	0.5	Cist. cu.	0.5	Cu. cust.	0.7
29	Cist.	0.5	Cist. ci.	1	Cist. ci.	1	Cist. cust. cu.	3	Ci. cist. cu. cust.	2
30	Ci. cicu. cist.	1	Ci. cist.	1	Ci. cist.	2	Ci. cist. cust.	2	Cust. cu.	3
31	Cist.	0.3	R.	4	R.	4	Cu. cust.	3.5	Cu. cust.	3

Bemerkungen.

Aug. 3. Regen in der Nacht.

Aug. 21. 10u—12u Shwache Nordlichtstrahlen. 10u wurde vom Wachtmeister eine Feuerkugel am östlichen Himmel gesehen; sie kam aus Süden bewegte sich mit zunehmender Geschwindigkeit gegen Norden und verschwand nach wenigen Secunden in 30°—40° Höhe.

Aug. 23. Kurz vor Sonnenuntergang ein prachtvoller Regenbogen; worin deutlich vier Spectra nach innen aneinander gereiht waren. Das Violet der ersten Ordnung mischte sich mit dem Roth der 2ten; und scheinbar war das Verhältniss der Intervalle $\frac{R_{III}-R_{II}}{R_{II}-R_{I}} = \frac{R_{IV}-R_{III}}{R_{III}-R_{II}} = 1/2$ oder etwas darüber.

Im Regenmesser:
113.4 Dec. Cub. Zoll auf 1 □ Fuss.

1847. September.

Sept.	Barometerstand in franz. Lin. bei 0° R.					Temperatur in R°.					Richtung u. Stärke des Windes.				
	7 U.	9 U.	2 U.	4 U.	10 U.	7 U.	9 U.	2 U.	4 U.	10 U.	7 U.	9 U.	2 U.	4 U.	10 U.
1	332.64	332.73	331.90	331.57	330.59	+ 7.70	+ 9.11	+11.84	+11.70	+10.79	NO 0.5	S 2	S 3.5	S 2	SSO 2
2	30.06	30.16	30.41	30.44	30.57	10.49	10.04	11.64	11.39	9.34	S 0	S 0.5	OSO 0	SO 0.5	0
3	29.96	29.94	29.83	28.88	29.48	9.79	8.81	12.34	10.84	8.94	O 0	W 0	S 0.5	NO 1	ONO 1
4	29.14	29.23	29.43	29.51	29.82	9.01	8.89	9.94	8.94	7.94	O 0	OSO 0.5	SO 2	OSO 2	O 1
5	29.46	29.35	29.36	29.37	29.84	7.01	7.57	8.24	8.34	7.24	N 0.5	N 1	SW 2	WSW 0	NW 1
6	30.85	31.23	31.74	32.15	32.87	7.40	9.80	12.74	8.94	5.56	WSW 0.5	S 0.5	SSW 1	W 1	NO 0.5
7	34.02	34.31	34.68	34.73	35.54	7.00	8.90	12.94	12.49	6.24	NNO 0.5	NNO 0.5	S 1.5	S 0.5	N 0.5
8	36.22	36.22	35.84	35.72	35.72	5.30	8.80	12.64	12.94	7.74	NO 0	O 0	SO 1	NNO 0.5	0
9	35.17	35.16	35.02	35.12	35.43	7.76	9.42	10.24	10.24	9.34	NNW 1	N 1	O 2	O 1	S 1
10	34.97	35.06	34.72	34.75	36.00	9.70	11.08	15.24	14.34	8.79	SSO 1	SSO 0.5	S 2	S 1	0
11	36.35	36.32	35.20	34.46	33.07	6.00	8.88	10.24	9.74	11.34	N 0.5	N 0	S 0	S 0	0
12	27.87	27.59	27.75	28.37	29.65	7.46	10.97	12.64	12.44	9.74	S 2.5	S 3	SSW 3	SSW 3	SW 3
13	30.13	31.74	32.74	32.93	33.42	9.71	9.76	12.84	11.74	8.59	SSW 3	SSW 3.5	SSW 2	S 2	SW 1.5
14	33.81	33.85	32.87	32.11	30.81	7.08	8.58	7.95	7.66	5.74	OSO 1	ONO 1.5	N 1	N 0.5	0
15	32.89	33.21	33.48	33.51	33.61	5.45	8.04	10.35	10.25	7.34	ONO 1	S 1	S 1	SSO 1.5	SSW 2
16	31.60	30.82	28.91	28.36	26.29	7.30	8.53	10.24	9.49	7.34	SSO 2	SO 2.5	SO 3	OSO 3	O 3
17	25.03	24.95	24.58	24.30	24.14	8.44	9.90	10.84	8.90	7.44	NNO 1	O 2	ONO 2	NO 1	NO 1
18	23.32	23.43	23.78	24.11	24.91	7.70	9.01	9.04	8.84	6.14	N 0.5	NO 0	S 1	WSW 0	N 0.5
19	27.32	28.08	29.64	30.19	32.55	5.72	6.77	11.24	11.22	5.50	SO 0	SO 0	S 0	SO 1	0
20	34.15	33.91	33.67	33.57	33.02	3.57	8.50	9.84	9.14	7.84	NNO 1	SO 2.5	S 4	SO 3.5	OSO 2
21	31.46	32.78	32.11	32.28	33.04	7.52	8.73	8.74	7.84	5.26	OSO 3	OSO 3	SO 2	OSO 1	NO 1
22	34.18	34.42	35.89	34.05	35.68	5.50	7.94	10.84	9.64	4.56	N 0.5	S 1	S 1	S 0	0
23	36.40	36.46	35.30	34.82	33.52	4.41	5.94	8.95	9.25	10.09	ONO 1.5	ONO 0.5	SO 0	SSO 1	SSO 3
24	32.12	32.33	32.32	32.43	33.57	9.62	9.91	11.75	10.80	7.26	W 2.5	SSW 3	SSW 3	WSW	SW 2
25	33.75	33.51	32.91	32.48	31.51	3.61	6.96	8.54	8.46	2.91	N 0.5	SW 1.5	S 0.5	S 1	0
26	31.04	31.30	32.43	32.63	33.54	2.38	5.40	8.71	8.94	7.94	N 0	S 1	N 2	NNW 1.5	N 2
27	35.84	36.33	37.40	37.89	39.71	6.88	7.90	9.84	8.99	6.15	NNW 2	NW 2.5	NNW 2.5	NW 1	NW 1.5
28	41.19	41.51	41.78	42.03	42.88	4.55	6.72	9.45	8.20	3.86	NW 2	N 2	NO 1	N 0.5	0
29	33.55	43.61	43.09	42.66	43.46	1.73	4.50	8.25	9.35	3.20	N 0	NO 0.5	S 0.5	SW 0.3	O 0.3
30	43.24	43.18	42.09	41.99	41.97	+ 4.30	+ 8.02	+ 14.19	+ 13.84	+ 8.55	N 0	N 0	NNO 1	NO 0.5	0

1847. September.

Sept.	Wolken, Niederschläge und sonstige Meteore. — Grad der Bewölkung. 7 U.	9 U.	2 U.	4 U.	10 U.
1	Cust. 3.7	Cust. 4	Cust. 4	R. 4	Nm. cust. 4
2	Nm. cust. 4	R. 4	R. 4	Nm. cust. 4	Nm. cust. 4
3	Cust. Nachts R. 4	Platzregen 4	Etw. R. 3.5	Etw. R. 4	Nm. cust. 4
4	Etw. R. 3.5	R. 4	Nm. cust. 3.5	Etw. R. 4	Etw. R. 4
5	R. 4	R. 4	R. 4	R. 4	Tr. 4
6	Cust. 3.5	Cu. cust. 3	Cu. cust. nm. 3	Etw. R. 3.7	Cust. 0.7
7	Cust. 3.7	Cust. 3.8	Cu. cust. 2.5	Cu. cust. 3.5	Cist. 0.2
8	Cist. cust. 1	Cu. cust. 1	Cu. cust. 2	Cu. cist. 1	Cu. cist. 0.5
9	Cu. 2	Cust. 3.7	Cust. 3.8	Ci. cicu. cust. 3.5	Tr. 4
10	Tr. Nachts R. 4	Tr. 4	Cu. cust. 3	Ci. cu. 2	Cist. 1.5
11	Cist. 3	Cist. 3	Cust. cist. ci. 1.5	Cust. cist. 0.5	Fast tr. 3.7
12	R. 4	Cust. cu. 3	Cust. cu. 1.5	Cu. 0.5	Str. 0.5
13	Cu. 0.2	Cu. 0.2	Ci. cist. cu. 2.5	Cist. 3.5	Cist. 1.5
14	Cist. cust. 3	Cist. cust. 4	R. 4	R. 4	Viel R. 4
15	Cust. 3	Cust. 2	Cust. cu. 1.5	Cust. cu. 1.5	Cust. 1.5
16	Cust. etw. R. 3	Cust. 3.5	Cust. nm. 4	Cust. nm. 4	Etw. R. 4
17	Cust. 4	Cust. 3.5	Etw. R. 4	R. 4	R. 4
18	Cust. 3.7	Cust. 3.8	R. 4	Cust. 3.9	Fast h. 0.3
19	Tr. u. nb. 4	Tr. u. nb. 4	Cu. cust. 3	Cu. cust. 2.5	Cist. 1
20	Nachts R. cist. 3	Cist. cust. nm. 3.5	Cust. 3.5	Cust. 3.7	Cust. 3.9
21	Nachts R. cust. 4	Cust. nm. 3	Cust. nm. 3.5	Cust. nm. 3.7	Cist. cust. 3
22	Cist. cust. 1	Cu. cust. 3	Cu. cust. 2	Cu. cust. 2	Cist. cu. 1
23	Tr. u. nb. 4	Tr. u. nb. 4	R. 4	R. 4	Cust. 4
24	Cust. 3	Cist. cust. 2	Cust. 3.5	Cust. 3.5	Ci. cu. 0.5
25	Ci. cist. 2	Ci. cist. 2	Ci. cist. 2	Ci. cist. 2	Cist. 0.3
26	Cist. 0.2	Cicu. cist. 2	Cist. cu. 3.8	Cist. cust. 2.5	Cist. cust. 2
27	Cist. 2	Cist. 2	Cu. 0.1	Cu. 0.1	Cist. cicu. 1.5
28	Cist. ci. 0.5	H. 0	H. 0	H. 0	H. 0
29	Cist. 0.2	Cist. 0.2	Ci. cist. 0.5	Ci. cist. 1	Ci. 0.1
30	Cicu. cust. 3.5	Cicu. cust. 3	Cist. 0.1	Cist. 0.1	Cist. 0.3

Bemerkungen.

Sept. 12. 10 u. Einzelne Nordlichtstrahlen in NW.

Sept. 24. Grosses Nordlicht, um 7 u zuerst bemerkt; trotz dem Vollmonde sehr deutlich. $9^1/_4$ u bis $9^1/_2$ u Vereinungspunkt der Strahlen südlich vom Zenit in 70° Höhe und 15°—20° östlichem Azimut. 10 u 0 m Flammen und Strahlen schiessen von allen Seiten gegen diesen Punkt hinauf; die östlichen breiten und mehr ruhigen Strahlen werden plötzlich tiefroth.

Sept. 26. Strahlendes Nordlicht. 11 u — 12 u ein prachtvoller Bogen.

Sept. 29. Stark strahlendes Nordlicht über den ganzen nördl., östl. und westlichen Himmel. 11 u überaus heftiges Flammen.

Im Regenmesser:
301.7 Dec. Cub. Zoll auf 1 □ Fuss.

1847.

1847. October.

Oct.	Barometerstand in franz. Lin. bei 0° R.					Temperatur in R°.					Richtung u. Stärke des Windes.				
	7 U.	9 U.	2 U.	4 U.	10 U.	7 U.	9 U.	2 U.	4 U.	10 U.	7 U.	9 U.	2 U.	4 U.	10 U.
1	341.19	340.91	339.59	339.20	338.40	+ 7.25	+11.32	+14.54	+14.34	+ 7.25	NO 0	N 2	N 1	NNO 1	0
2	38.47	38.26	38.30	38.64	39.82	5.60	8.14	8.20	7.64	+ 4.40	N 0	OSO 1	N 2.5	N 2-3	NO 1
3	40.23	40.35	40.30	40.23	40.37	+ 2.18	4.61	5.70	5.16	– 0.48	N 0.5	N 2	NO 1	NNO 1	NO 0.5
4	39.85	39.79	39.24	39.02	39.01	– 0.12	2.08	4.56	3.81	0.28	ONO 0.5	ONO 1	ONO 0.3	OSO 0.1	ONO 0.3
5	39.04	39.26	39.27	39.18	39.72	+ 0.03	1.58	4.11	3.86	1.23	NO 1.5	NO 2	ONO 1	NO 0.5	0
6	39.91	39.88	39.46	39.30	39.75	– 2.39	0.48	4.31	3.76	2.03	N 0	NNO 0	S 0.1	SW 0	0
7	39.88	40.00	39.53	39.34	39.52	– 2.92	0.13	3.86	3.46	– 1.13	N 0.5	N 0.5	WSW 0.5	WSW 0.5	OSO 0.5
8	38.92	39.08	38.47	38.28	37.84	+ 0.58	+ 1.98	4.36	3.36	+ 2.06	NO 1	NO 1	SO 0.5	SO 0.5	0
9	37.40	37.49	37.10	36.95	37.45	– 1.92	– 0.37	3.86	3.36	– 0.83	N 0.5	NNW 0.5	SSW 0	S 0	0
10	37.77	37.95	37.99	38.01	38.68	2.47	+ 0.35	4.16	3.66	– 1.03	N 0	N 0	S 0	S 0	0
11	38.97	39.06	38.72	38.58	37.98	– 2.97	0.43	2.21	2.26	+ 2.65	N 0	N 0	NNW 0	NNW 0	0
12	36.40	36.11	35.23	35.09	35.38	2.97	3.31	4.26	3.91	4.96	WSW 0	W 0.5	NNW 0	SO 0	O 2
13	36.09	36.17	35.81	35.79	36.77	– 0.73	1.78	9.24	8.34	+ 3.36	N 0	S 0.5	NNW 2	NW 1.5	O 1
14	37.69	38.03	37.84	37.81	38.51	0.57	+ 1.93	5.85	4.46	– 0.78	NO 1	W 0	SW 0.5	SW 0	O 0.3
15	38.87	39.08	38.80	38.64	38.62	– 2.67	– 0.03	3.76	+ 3.36	0.23	NNO 0	N 0	S 0	SSO 0.1	0
16	37.39	37.54	37.02	36.49	35.90	+ 1.48	+ 1.93	2.16	– 0.23	– 0.73	W 0.5	WSW 0.5	SSW 0	0	0
17	33.69	33.66	32.70	32.36	32.01	– 0.12	0.53	3.56	+ 2.76	+ 6.36	SSW 0	SSO 0.5	S 0	NNW 0	0
18	31.27	31.29	30.63	30.37	30.30	+ 5.98	7.28	9.25	9.20	5.86	S 0	S 1	SO 2-3	SSO 1	0
19	29.61	29.69	29.38	29.36	29.70	4.67	6.27	9.15	8.85	7.85	SW 0	W 0.5	SO 2-3	SO 2	S 1
20	29.06	28.89	28.37	29.02	31.28	8.30	8.30	8.15	8.50	4.86	S 2	SSO 2	SSW 2	S 2-3	0
21	32.73	32.88	31.26	30.52	29.52	0.53	2.13	5.06	5.66	3.56	N 1	N 0	SO	S 2.5	0
22	31.01	31.39	31.67	31.54	30.93	0.13	1.73	5.27	4.36	2.86	N 0	S 0	SSW 2	SW 0	
23	26.94	26.66	26.96	26.98	27.59	7.84	8.14	7.86	8.56	5.46	S 3	S 2.5	S 3	NW 2.5	SSW 2
24	26.87	26.91	27.01	27.05	28.40	+ 1.48	1.93	4.86	4.51	0.57	NNO 0	N 0.5	SSO 0	SO 0	0
25	30.24	30.92	32.09	32.57	35.11	– 0.67	0.68	4.36	4.26	+ 1.76	NNW 0	N 0	N 0	N 0	ONO 0.5
26	38.52	39.31	40.38	40.69	41.93	+ 1.78	2.63	4.67	4.31	– 1.73	N 0	O 0	S 0	SW 0	O 0.3
27	41.88	41.79	40.77	40.45	39.73	– 1.82	0.88	4.76	4.91	+ 5.96	N 0.5	N 0	SSO 2-3	SSO 1.5	S 2
28	39.05	39.26	39.62	39.75	39.91	+ 6.80	6.90	7.80	6.90	1.56	S 1	S 1	S 0	S 0	0
29	38.76	38.39	36.02	36.57	35.02	3.38	4.37	4.91	5.16	5.06	O 0	SSO 1.5	SW 0.5	WSW 1	0
30	33.62	33.89	34.47	34.58	34.23	2.28	3.78	7.00	5.36	4.26	W 0	S 0	W 1	WSW 1	S 2
31	33.66	34.16	34.76	35.07	37.84	+ 2.03	+ 2.33	+ 6.46	+ 5.76	+ 1.76	W 0	NNW 0	W 1.5	W 0.5	0

1847. October.

Oct.	Wolken, Niederschläge und sonstige Meteore. — Grad der Bewölkung.									
	7 U.		9 U.		2 U.		4 U.		10 U.	
1	Cist. ci.	1	Cist. ci.	1	Cist. ci.	0.5	Cist.	0.5	H.	0
2	Cist.	0.5	Cist. ci.	1	Cust.	0.3	Cust.	0.3	Cust.	1.5
3	Cist.	0.2	Cust. cist.	1	Cust.	2	Cust. cist.	1	Cust.	0.1
4	Cicu. cust.	3	Cicu. cist. cust.	2.5	Cicu. cist. cust.	3.5	Cicu. cist. cust.	3.5	Cist.	0.5
5	Cicu. cist. cust.	3	Cicu. cist.	3	Cicu. cist.	0.5	Cicu. cist.	0.5	H.	0
6	H.	0	H.	0	H.	0	H.	0	H.	0
7	H.	0	Ci. cust. in SW.	0.5	Cu.	0.3	H.	0	Cust.	0.5
8	Cust.	3	Cust.	3	Cust.	4	Cust.	3.7	Tr.	4
9	H.	0	H.	0	H.	0	H.	0	H.	0
10	Cist.	1	Cist.	1	Cist.	1	Cist. ci.	1	H.	0
11	H.	0	Tr. Nb.	4	Tr. Nb.	4	Tr. Nb.	4	Tr. Nb.	4
12	Tr. u. nb.	4	Tr. u. nb.	4	Cust. cist.	3.9	Cust. cist.	3.7	H.	0
13	H.	0	Cist.	0.5	Cist. cicu.	1	Cicu.	0.5	Ci.	0.1
14	H.	0	H.	0	H.	0	H.	0	H.	0
15	H.	0	Cist.	0.5	Cist.	0.1	Cist.	0.3	Cist.	0.5
16	Tr. u. nb.	4	Tr. u. nb.	4	Cist. ci.	2	Etw. nebelig	0.5	Tr. Nb.	4
17	Tr. u. nb.	4	Tr. u. nb.	4	Cust. cist.	3	Cust. cist.	3.7	Cust.	4
18	R.	4	Cust.	3.7	Cust. cist. etw. R.	3.7	Cust. cu.	3	H.	0
19	Cust. cist.	1.5	Cust. cist.	1	Cust. cu.	1	Cust. cu.	1	Tr.	4
20	Tr.	4	Tr.	4	Cust.	0.7	Cust.	0.1	Cist. cust.	2
21	Cust. cist.	2	Cust.	3.5	R.	4	Viel R.	4	Cist. cust. Nb.	2.5
22	H.	0	Cist.	0.3	Cust.	3.5	Cicu. cust.	2.5	R.	4
23	Cust.	4	Cust.	3.7	Cust. cu.	3	Cust. cu.	2.5	Ci. cist.	2
24	Cust. cist.	3.5	Cust. cist.	2.5	Cust. cist.	0.1	Cust. cu.	0.2	Ci.	0.1
25	Ci.	1	Cust. cist.	1	Cust. cist.	1.5	Cu. ci.	1	Cist. cicu.	2
26	H.	0	H.	0	H.	0	H.	0	H.*	0
27	Cust. cist.	3.5	Cust. etw. Nb.	3.7	Cust. ci.	3	Cust.	3.9	Cust.	4
28	Cust.	1	Cust.	2	H.	0	H.	0	H.	0
29	Nb.	4	Cust.	4	Cust. cicu.	2	Cust.	3	R.	4
30	Cust. cist.	2	Ci. cist.	1	Cu.	0.1	Cu.	0.1	Cist. cust.	3.5
31	Cist.	0.5	Cist.	0.2	Cu.	0.1	Cu.	0.1	Nordlichtbogen	0

Bemerkungen.

Oct. 1. 10ᵘ Etwas strahlendes Nordlicht.

Oct. 5. 10ᵘ Schwache Spur von Nordlicht.

Oct. 6. Um 12ᵘ war in WSW ein eigenthümliches Nordlicht sichtbar. Es hatte die Gestalt einer ruhigen Kerzenflamme u. Aehnlichkeit mit einem geraden Kometenschweif, war gegen den Horiz. um 45° nach S geneigt, 15° lang, 3° breit. Nach ½ Stunde Form und Lage dieselben, nur hatte es sich so viel erhoben, dass die Wurzel einige Grade über dem Horiz. stand; Glanz und Länge hatten zugenommen. Saturn, anfangs an der südlichen Gränze, war jetzt in dem Lichte eingehüllt.

Oct. 12. 10ᵘ Schwaches Nordlicht.

Oct. 13. 6½ᵘ Strahl. Nordl. 10ᵘ unregelm. Bogen; dunkles Segment.

Oct. 15. 7ᵘ Strahl. Nordlicht.

Oct. 23. 6ᵘ Nordlichtstrahlen hinter Wolken.

Oct. 24. 5½ᵘ Strahlender Bogen von Nordlicht, welches den ganzen Abend durch Flammen, Strahlen und lebhaftes Farbenspiel eine Pracht entfaltete, die der Vollmond nur wenig verhüllen konnte.

Oct. 25. Von 7ᵘ an flammendes und strahlendes Nordlicht.

Im Regenmesser:
74.9 Dec. Cub. Zoll auf 1 □ Fuss.

1847.

1847. November.

Nov.	Barometerstand in franz. Lin. bei 0° R.					Temperatur in R°.					Richtung u. Stärke des Windes.				
	7 U.	9 U.	2 U.	4 U.	10 U.	7 U.	9 U.	2 U.	4 U.	10 U.	7 U.	9 U.	2 U.	4 U.	10 U.
1	340.60	341.03	340.79	340.47	339.06	− 1.37	− 0.53	+ 2.26	+ 2.76	+ 4.41	NNO 0	N 0-5	NNW 0.5	SSW 0	0
2	36.10	35.71	34.52	34.96	36.97	+ 7.00	+ 7.90	8.64	8.24	6.05	S 2.5	S 3	S 3.5	NW 0.5	
3	37.43	37.53	37.69	37.88	39.67	5.08	6.51	9.24	7.44	2.76	S 1	S 2	WSW 2	W 1	
4	40.68	41.05	40.75	40.48	40.41	1.88	2.03	3.86	2.36	0.33	NNW 0	N 0	NNW 0	N 0	N 1
5	39.44	39.51	38.75	38.46	37.78	2.83	2.98	3.76	4.56	4.96	N 0	N 0	N 0	S 0	0
6	36.50	36.53	36.42	35.91	35.88	4.56	4.76	4.96	5.21	5.91	S 2	S 2	S 1.5	SSO 1	0
7	35.53	35.38	34.53	35.40	32.85	5.75	6.32	7.25	6.65	6.26	S .0	S 0	SSO 2	SSO 1.5	1.5
8	30.73	30.96	31.55	31.85	32.74	8.05	8.54	8.45	8.10	7.85	S 3.5	S 3	SSO 1.5	SSO 1.5	S 1.5
9	33.79	34.08	34.54	34.85	35.60	7.65	7.66	7.25	7.01	6.85	S 1.5	S 2	S 1	S 1	S 0.3
10	36.86	37.23	37.37	37.11	36.76	5.40	5.64	5.66	4.96	5.66	SO 0	S 0	SW 0	SW 0	S 2.5
11	35.78	36.16	36.23	36.38	37.23	+ 6.85	7.05	7.10	6.75	+ 3.96	S 1.5	S 1	SO 0	SW 0	O 0.3
12	37.89	38.17	38.63	38.82	39.14	− 0.13	0.48	2.76	1.56	− 1.53	N 0	N 0-5	NNO 0.3	N 0	0
13	38.29	38.30	37.69	37.59	37.11	0.03	+ 0.43	+ 1.72	+ 1.17	+ 0.27	NO 0.5	NO 0.5	NO 0	ONO 0	0
14	36.95	37.01	36.77	36.70	36.07	− 0.73	− 0.73	− 0.13	− 0.13	0.82	N 0	N 0	N 0	N 0	
15	35.78	35.85	35.44	35.23	32.80	+ 0.37	+ 0.48	+ 0.27	− 0.23	0.52	O 0	ONO 0	NO 0	O 0	ONO 1.5
16	27.97	28.15	28.79	28.59	28.37	+ 0.17	+ 3.83	4.46	+ 3.16	0.92	SW 2	WSW 2	W 2	W 2	0
17	30.17	30.81	31.53	32.06	34.12	− 0.23	− 0.57	3.87	2.86	1.47	NW 0	WSW 0.5	NW 2	NNW 1	NW 2
18	36.68	37.02	37.12	37.04	36.00	− 0.23	− 0.77	1.77	0.37	0.02	W 1	NW 1	SW 0.5	WSW 0.3	0
19	33.59	33.45	33.34	33.58	34.71	+ 1.02	+ 1.98	3.96	4.31	8.95	NNW 0	NW 0	N 0	NNO 0.1	SW 0.1
20	36.14	36.63	36.32	36.25	36.53	5.46	4.16	5.66	4.26	1.12	SO 0	ONO 0	NO 0	N 0	0
21	36.22	36.43	35.97	35.93	35.59	0.37	0.73	1.07	1.02	1.67	0	N 1	N 0	NO 0	
22	35.01	35.13	35.09	34.96	33.99	3.77	3.72	3.91	4.06	3.66	SO 2	SO 2	SSO 1	S 1	0
23	31.78	31.21	30.19	29.70	30.45	4.26	4.21	3.46	4.46	1.77	S 3	S 4	SO 2	0	N 0
24	31.22	31.78	32.80	33.13	33.77	0.22	1.08	3.46	2.76	1.42	0	N 0	S 2	S 1	0
25	35.14	35.54	35.70	35.35	33.96	1.77	1.08	2.66	3.26	5.96	0	N 0	NNO 0	NNO 0.1	S 3
26	31.42	30.96	30.99	31.71	33.04	6.06	6.34	5.95	5.00	3.02	S 4	S 4	SSW 2-3	S 2-3	S 1
27	32.80	32.56	31.34	30.98	30.66	1.47	1.67	1.47	1.67	2.76	N 1	N 0.5	NNO 0.5	N 2	N 1
28	29.49	29.73	30.27	30.44	31.26	2.76	3.82	3.71	3.02	2.82	N 2	NO 0.5	SO 1	SO 0.5	0
29	31.09	31.27	31.15	31.43	30.90	2.47	2.48	2.77	2.77	3.11		SO 0-5	SO 1	0	0
30	30.97	31.11	30.42	30.29	28.82	+ 3.66	+ 3.72	+ 4.86	+ 4.76	+ 4.86		S 1	SSO 1	S 2	

1847. November.

Nov.	Wolken, Niederschläge und sonstige Meteore. — Grad der Bewölkung. 7 U.		9 U.		2 U.		4 U.		10 U.		Bemerkungen.
1	Cist.	1	Cist. cicu.	3	Cust.	4	Cust.	4	R.	4	Nov. 3. 10^u Spur von Nord-
2	Cist. cust.	3	Cist. cust.	2.5	Cust.	3	Cust.	0.5	H.	0	licht.
3	Cist.	0.3	Cist.	0.5	Cust. cist.	1	Cust. cu.	0.5	H.	0	Nov. 6. 10^u Nordlicht.
4	Cist. cust.	3	Cist.	2	Cist.	2	Cist.	2	Cist. cust.	1.5	Nov. 13. 10^u Spur von Nord-
5	Tr.	4	Tr. u. nb.	4	Nebelregen	4	Nebelregen	4	Tr.	4	licht.
											Nov. 17. 10^u Nordlichtstrahlen
6	Tr. cust.	4	Cust.	4	Nebelregen	4	Nebelregen	4	Nb.	4	am Horizonte.
7	Tr. u. nb.	4	Etw. R.	4	Cust.	3.7	Tr.	4	Tr.	4	
8	Tr.	4	Cust.	3.7	Cust.	3.7	Cust.	3.7	Cust.	4	
9	R.	4	Tr.	4	Tr.	4	Tr.	4	Tr.	4	
10	Tr. u. nb.	4	Tr. u. nb.	4	Tr.	4	Tr.	4	Cust.	1	
11	Cust.	3.7	Cust.	3.7	Tr.	4	Tr.	4	Cist. cust.	2	
12	Cist. cust.	3	Cist. ci. cust.	3	Cist. ci.	2.5	Cist. ci.	2.5	H.	0	
13	Cust.	3.5	Cust.	3.7	Cust.	3.7	Cust.	4	Cust.	1	
14	Tr. u. nb.	4	Tr. u. nb.	4	Tr.	4	Tr.	4			
15	Cust. cist.	2.5	Tr. u. nb.	4	Tr. u. nb.	4	Gem.	2	Tr.	4	
16	Cust.	0.5	Cust.	0.2	Cust.	0.1	Cust.	0.5	Cicu. cust.	0.5	
17	Cist. cust.	3	Cist. ci.	1	Cist. cust.	2	Cist. cust.	1.5	Cicu.	0.5	
18	Cicu. cist.	3	Cicu. cist.	3	Cist. cust.	3.5	Cist. cust.	3.5	S.	4	
19	Cust.	3.7	Cust.	3.7	Cist. cust.	3.7	Cist. cust.	3.7	Cist. cust.	4	
20	Cust.	1	Cust.	0.3	Etw. nb.	0.3	Etw. nb.	0.3	H.	0	
21	Nb.	4	Nb.	4	Tr.	4	Tr.	4	R.	4	
22	Etw. R.	4	Cust.	4	Feiner R.	4	Feiner R.	4	Feiner R.	4	
23	Cust.	4	Cust. R.	4	R.	4	R.	4	Cist. cust.	3	
24	Cist. cust.	3	Cust.	3.5	Cu. cust.	0.5	Cist. cust.	1	Cist. cust.	3	
25	Cist. cust.	2.5	Ci. cist. cust.	1.5	Tr.	4	R.	4	Feiner R.	4	
26	Feiner R.	4	Eeiner R.	4	Cu. cust.	2.5	Cust.	0.3	Cist. cust.	2.5	
27	Cust.	4	R.	4	R.	4	Cust.	4	Cust.	3.5	
28	R.	4	Feiner R.	4	Tr.	4	Tr.	4	Tr.	4	
29	R.	4	Feiner R.	4	R.	4	R.	4	R.	4	Im Regenmesser:
30	Cust.	1.5	Cust.	2	Cust.	4	3^u R. cust.	4	R.	4	148.1 Dec. Cub. Zoll auf 1 □ Fuss.

1847. December.

Dec.	Barometerstand in franz. Lin. bei 0° R.					Temperatur in R°.					Richtung u. Stärke des Windes.				
	7 U.	9 U.	2 U.	4 U.	10 U.	7 U.	9 U.	2 U.	4 U.	10 U.	7 U.	9 U.	2 U.	4 U.	10 U.
1	328.75	329.16	329.87	330.40	330.84	+ 1.17	+ 1.63	+ 3.71	+ 1.87	+ 2.56		S 0	SSO 1	S 1	1
2	32.43	33.02	34.00	34.25	34.01	1.97	0.03	3.71	1.27	0.97	0	S 0	NW 1	NW 0.5	0
3	31.59	31.73	32.18	32.31	32.07	1.67	2.01	2.86	1.97	1.77	0	NNW 0	S 0	WNW 0	S 1.5
4	31.03	31.07	30.18	29.81	30.10	2.27	1.58	3.66	3.76	1.87	S 1	WSW 0	S 2	SO 1	1
5	25.91	25.45	24.30	23.55	21.64	4.66	4.56	3.76	+ 2.91	+ 1.47	S 4	S 5	S 2-3	S 1	
6	24.02	24.54	25.11	25.33	25.08	1.47	1.57	1.67	− 0.13	− 0.03		SW 1.5	S 1	0	0
7	24.10	24.45	24.95	25.12	25.71	0.47	0.18	0.32	+ 0.22	+ 0.87	N 2.5	N 2.5	N 3	N 3	0
8	25.87	25.97	26.30	26.70	27.75	+ 1.72	+ 1.91	1.92	0.87	0.37		N 1	N 1	0	0
9	31.29	31.89	31.99	30.98	29.05	− 1.63	− 1.53	0.37	1.87	4.26		SSO 1	SSO 0.5	S 1	SSO 2-3
10	29.65	29.80	32.08	33.42	36.18	+ 6.76	+ 7.05	6.90	6.66	3.86	S 3.5	S 3.5	S 2-3	S 1	1
11	36.71	36.82	37.32	37.51	37.99	2.27	2.68	3.07	3.46	3.86		NO 2	ONO 0	0	0
12	38.52	38.88	39.18	39.66	40.27	2.67	2.37	3.07	3.16	3.32	0	S 0	SSO 0	0	0
13	40.87	41.06	41.04	41.03	41.29	3.06	2.96	2.77	2.17	1.12		SSO 1	S 1	S 1.5	0
14	41.66	41.72	41.91	42.04	42.36	0.87	0.87	1.37	1.17	1.07	0	SSO 0	SSO 0	0	0
15	42.63	42.71	42.62	42.57	42.43	1.07	1.07	0.87	0.87	0.87		SSO 0	SO 0	SO 0	0
16	41.93	41.89	41.42	41.33	41.22	0.67	0.57	0.87	1.07	0.37		NO 0.5	O 0	0	0
17	40.97	41.37	41.26	41.38	41.03	+ 0.47	+ 0.57	+ 0.47	+ 0.21	+ 0.47	0	S 1	SSO 1	SO 0.5	SSO 1
18	41.04	41.30	41.33	41.32	41.57	− 0.23	− 0.43	− 0.73	− 0.93	− 2.33		SO 2	ONO 1	0	0
19	41.33	41.61	41.69	41.89	42.24	3.85	3.05	2.55	3.56	3.66		NO 1.5	NNO 1.5	NNO 1.5	
20	41.49	41.28	40.17	39.89	39.40	7.70	7.50	5.19	5.38	2.96		NO 1	NO 1	NO 0.5	NO 1.5
21	38.46	38.47	38.14	38.09	38.45	1.95	2.36	3.17	4.37	6.59		NO 1	O 0.5	O 0.5	NO 0.5
22	39.04	39.48	40.15	40.61	41.60	6.79	6.90	6.19	6.49	6.59		NNO 1	ONO 1.5	ONO 1	NO 1
23	41.77	41.93	41.77	41.74	41.65	6.34	5.78	3.67	4.07	4.57		NO 2	NO 1	NO 1	NO 1.5
24	41.50	41.60	41.69	41.86	42.51	3.87	3.87	3.36	3.46	4.37		NNO 1	NO 1	NO 1	NO 0.5
25	43.25	43.59	43.77	43.93	44.27	3.77	3.46	3.16	4.76	2.85		NNO 0.5	NO 0	NO 0	0
26	44.47	44.58	44.37	44.38	44.21	2.14	2.24	2.24	2.24	3.20	0	NNO 0	N 0	0	W 0.5
27	43.70	43.50	43.22	43.15	42.93	3.51	3.95	4.56	4.46	4.86		NNW 0.3	NNO 0.5	N 0	0
28	43.29	43.56	43.62	43.70	43.78	3.96	3.45	1.95	2.15	2.15		N 1	NNW 1.5	NO 1	
29	42.45	42.22	41.24	40.96	40.20	4.82	4.22	3.76	3.96	4.56	N 1	N 2	NO 1	NO 1	ONO 1
30	39.78	40.02	40.45	40.58	41.08	4.06	3.56	2.75	2.65	2.35		NO 1	NO 1.5	NO 1	
31	41.36	41.66	41.74	41.93	42.23	− 1.64	− 1.59	− 1.14	− 1.54	− 3.55	2	N 2	NO 1.5	NO 2	2

1847. December.

Dec.	Wolken, Niederschläge und sonstige Meteore. — Grad der Bewölkung.										Bemerkungen.
	7 U.		9 U.		2 U.		4 U.		10 U.		
1	Cust.	1	H.	0	Cist. cust.	0.3	Cist. cust.	0.5	H.	0.2	Dec. 1. 7ᵘ Wetterleuchten am westlichen Horizont — Nordlicht. Schwache Flammen in S, Bogen in N.
2	Cust.	0.3	H.	0	Cist.	0.1	Cicu. cust.	2	Cist.	1	
3	Cust.	3.5	Cust. cicu.	3	Cu.	0.1	H.	0	H.	0	
4	Cust. cist.	3	Cust. cist.	2	Cust.	3	Cust. cist.	3	Cust.	0.3	
5	R.	4	R.	4	Viel R.	4	Viel R.	4	Viel R.	4	Dec. 2. 10ᵘ Flammendes Nordlicht.
6	Cust.	0.5	Cust.	1	H.	0	H.	0	S.	4	Dec. 3. 10ᵘ Spur von Nordlicht.
7	S.	4	S.	4	S.	4	Etw. S.	4	Tr.	4	Dec. 4. 10ᵘ Schwach strahlendes Nordlicht.
8	Tr.	4	Cust.	3.5	Feiner R.	4	R.	4	R.	4	
9	Cist.	2	Cist.	3	S.	4	R.	4	R.	4	Dec. 19. Helles Nordlicht. Die Strahlen gelb, die mehr unbeweglichen Partien roth.
10	Cust.	4	Cust.	4	Cust. nm.	2.5	Cist. cust.	3.5	Cust.	3.7	
11	R.	4	R.	4	R.	4	R.	4	R.	4	
12	Tr.	4	Feiner R.	4	Feiner R.	4	Feiner R.	4	Feiner R.	4	
13	Feiner R.	4	Feiner R.	4	R.	4	Cust.	4	Tr.	4	
14	Tr.	4	Tr.	4	Tr.	4	Tr.	4	Tr.	4	
15	Tr.	4	Tr.	4	Tr.	4	Tr.	4	Tr.	4	
16	Tr.	4	Tr. etw. S.	4	Tr.	4	Tr.	4	Tr.	4	
17	Tr.	4	Tr.	4	Cust.	3.9	Cust.	4	Cust.	4	
18	Cust.	4	Cust.	4	Cust.	3.9	Cust.	4	Cust.	0.5	
19	Cust.	0.3	Cust.	0.3	Cust. am Horiz.	0.1	Cust. am Horiz.	1	Cust.	2.5	
20		0	Cist. cust.	0.5	Cist. cust.	1	Cicu. cust.	2	Cist. cust.	3.9	
21	Cust.	4	Cust.	4	Ci. cicu. cust.	3.5	Ci. cicu. cust.	3	Ci. cicu.	1.5	
22	Cicu. cust.	2.5	Cicu. cust.	1.5	Cicu. cust.	1	Cicu. cust.	0.5	Cicu.	2	
23	Cicu. cust.	1	Cicu. cust.	3	Cist. cust.	4	Cist. cust.	4	Cist.	2	
24			Cust.	4	Cist. cust.	4	Cist. cust.	4	Cist. cust.	3	
25	Cust.	4	Cust.	3.8	Ci. str.	2.5	Ci. str.	3.5	Tr.	4	
26	Tr.	4	Tr. u. nb.	4	Tr.	4	Tr.	4	Tr.	4	
27	Tr.	4	Tr.	4	Tr.	4	Tr.	4	Tr.	4	
28	Tr.	4	Tr.	4	Cust.	3.9	S.	4	Tr.	4	
29	Cust. cicu.	3.5	Cust.	4	Cust. etw. S.	3	Etw. S.	4	Cist. cust.	3	
30	Cust.	4	Cust.	4	Tr.	4	Tr.	4	Tr.	4	Im Regenmesser:
31	Etw. S.	4	Etw. S.	4	S.	4	S.	4	S.	4	178.1 Dec. Cub. Zoll auf 1 □ Fuss.

Verbesserungen.

1844. Febr. 5. 4ᵘ Temperatur —4°.35 (steht 4.15).
1846. Oct. 6. 2ᵘ Wind NO 2.3 (steht 0.3).
1847. Febr. 22. 9ᵘ Wind NNW 1.5 (steht 5).